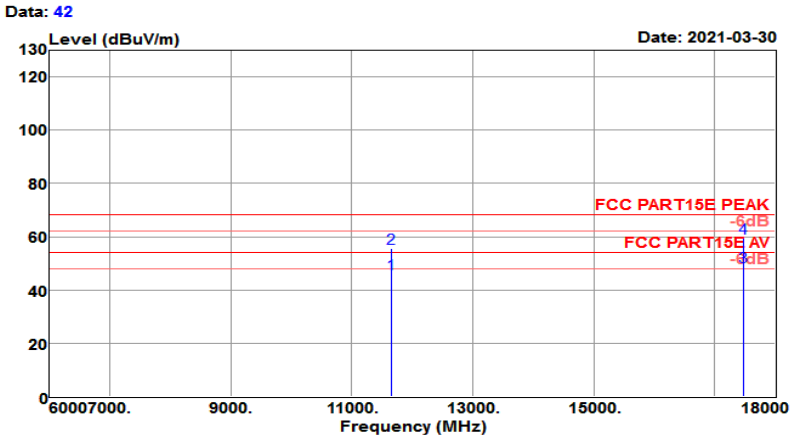
Test Mode :	802.11 n HT20 CH165 5825MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH165 (5825MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

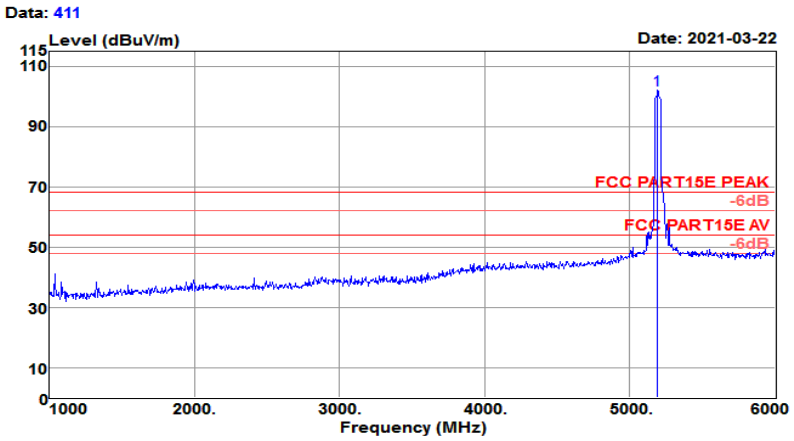


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11650.000	25.81	39.40	13.76	33.04	45.93	54.00	-8.07	Average
11650.000	35.46	39.40	13.76	33.04	55.58	68.20	-12.62	Peak
17475.000	20.83	41.72	16.25	30.08	48.72	54.00	-5.28	Average
17475.000	31.53	41.72	16.25	30.08	59.42	68.20	-8.78	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

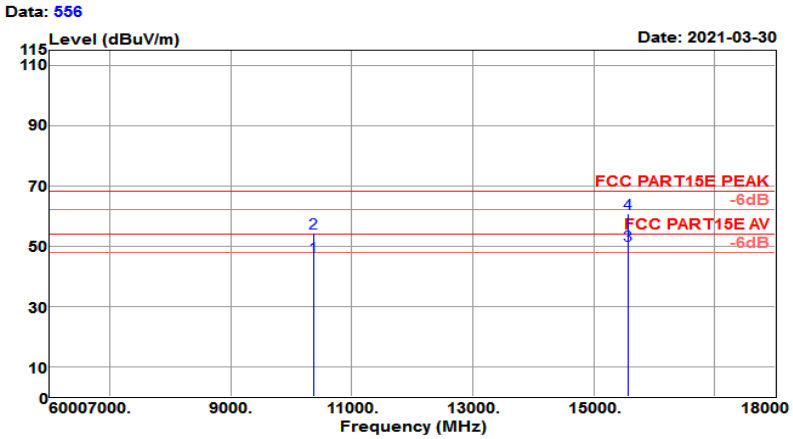
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5190.000	96.43	31.35	8.23	34.00	102.01	68.20	33.81	Peak

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

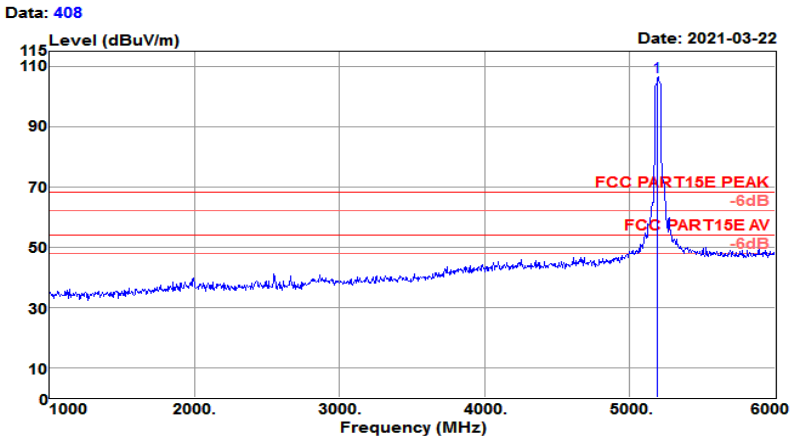


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10380.000	27.86	39.23	13.25	33.81	46.53	54.00	-7.47	Average
10380.000	35.70	39.23	13.25	33.81	54.37	68.20	-13.83	Peak
15570.000	22.61	38.37	20.73	31.50	50.21	54.00	-3.79	Average
15570.000	33.17	38.37	20.73	31.50	60.77	68.20	-7.43	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

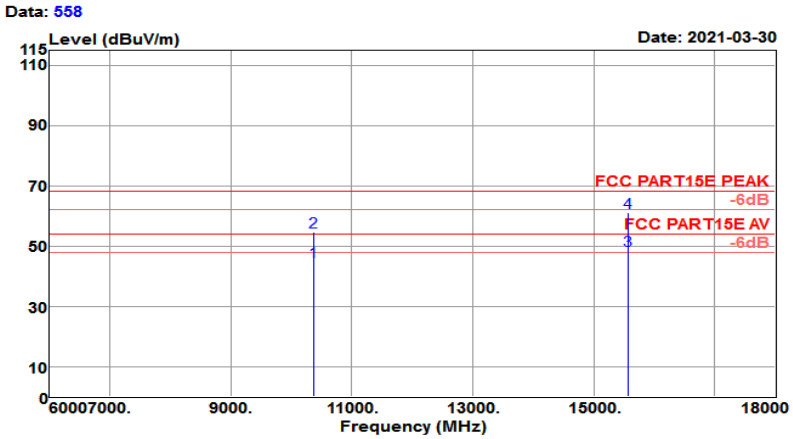
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5190.000	100.81	31.35	8.23	34.00	106.39	68.20	38.19	Peak

Test Mode :	802.11n HT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH38 (5190MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

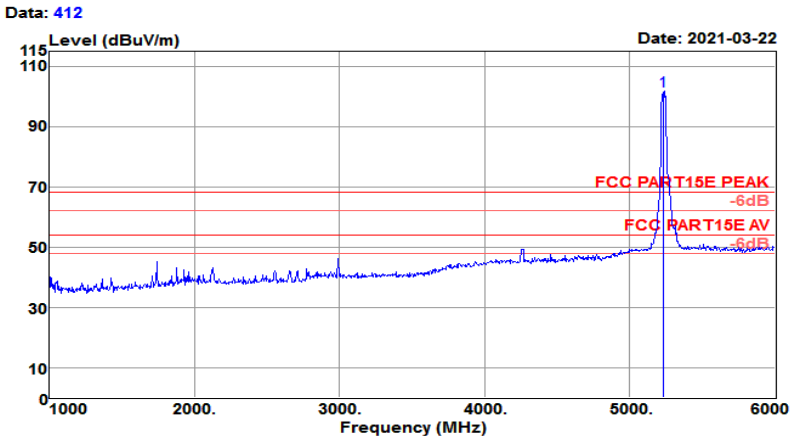


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10380.000	26.13	39.23	13.25	33.81	44.80	54.00	-9.20	Average
10380.000	36.08	39.23	13.25	33.81	54.75	68.20	-13.45	Peak
15570.000	20.95	38.37	20.73	31.50	48.55	54.00	-5.45	Average
15570.000	33.47	38.37	20.73	31.50	61.07	68.20	-7.13	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

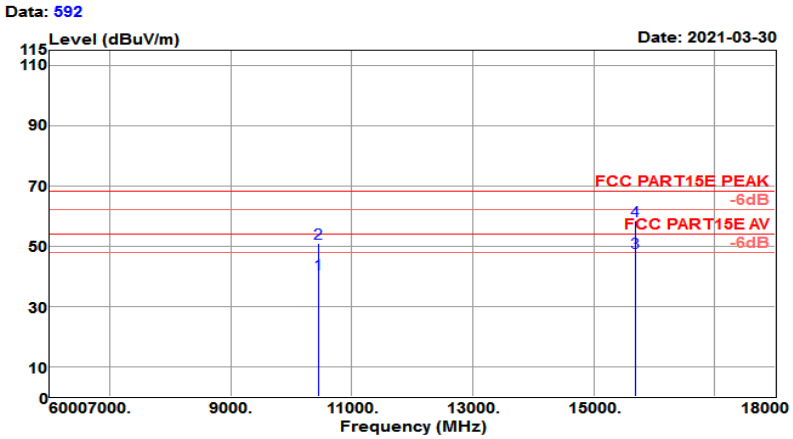
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH46 (5230MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5230.000	96.11	31.38	8.37	34.02	101.84	68.20	33.64	Peak

Test Mode :	802.11 n HT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH46 (5230MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

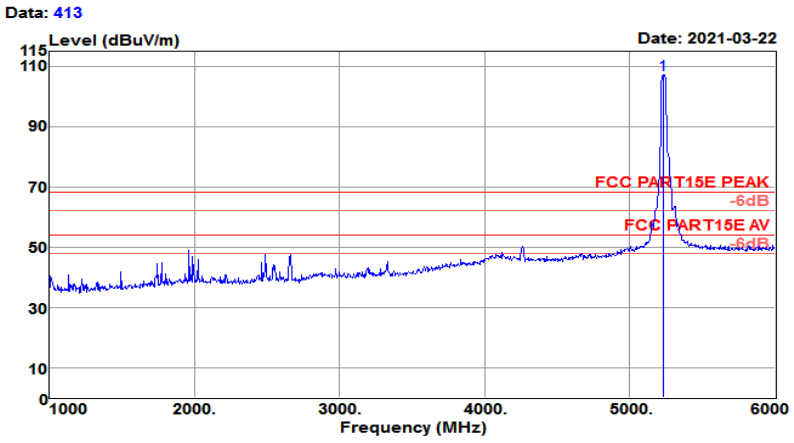


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10460.000	21.92	39.34	13.31	33.70	40.87	54.00	-13.13	Average
10460.000	31.87	39.34	13.31	33.70	50.82	68.20	-17.38	Peak
15690.000	20.85	38.16	20.34	31.42	47.93	54.00	-6.07	Average
15690.000	31.40	38.16	20.34	31.42	58.48	68.20	-9.72	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

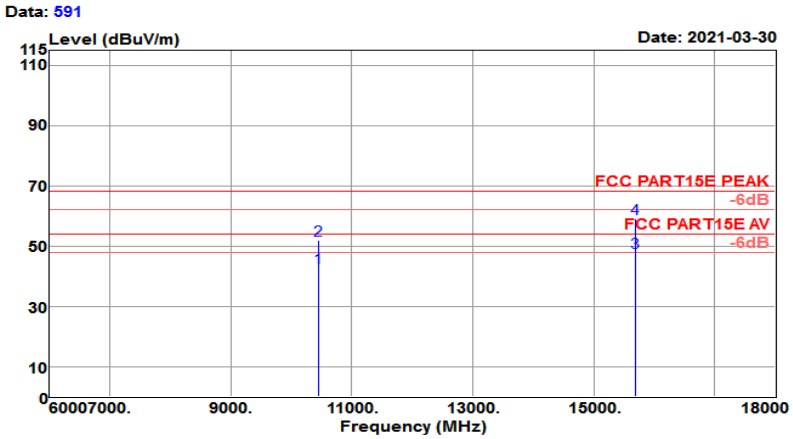
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH46 (5230MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5230.000	101.49	31.38	8.37	34.02	107.22	68.20	39.02	Peak

Test Mode :	802.11 n HT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH46 (5230MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

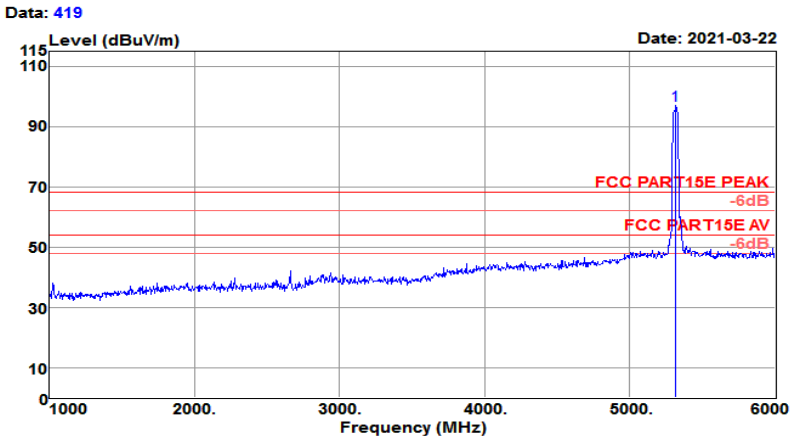


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10460.000	23.86	39.34	13.31	33.70	42.81	54.00	-11.19	Average
10460.000	32.94	39.34	13.31	33.70	51.89	68.20	-16.31	Peak
15690.000	20.92	38.16	20.34	31.42	48.00	54.00	-6.00	Average
15690.000	31.86	38.16	20.34	31.42	58.94	68.20	-9.26	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

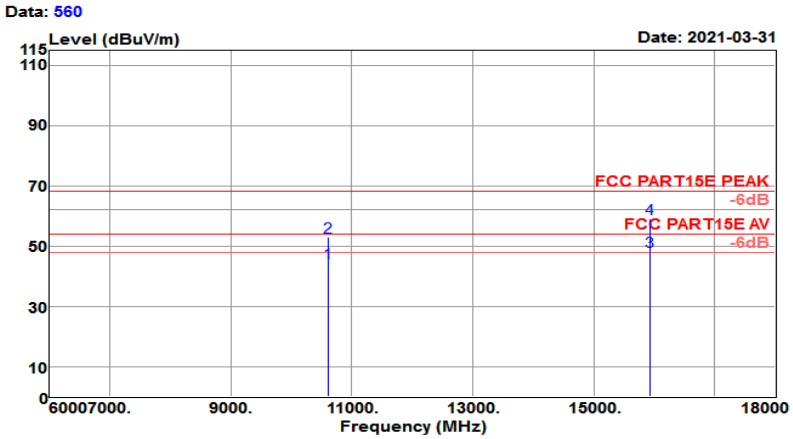
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5310.000	91.04	31.45	8.68	34.06	97.11	68.20	28.91	Peak

Test Mode :	802.11 n HT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                   ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                   ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 3.85V
               --------------------------                   ----------------
```

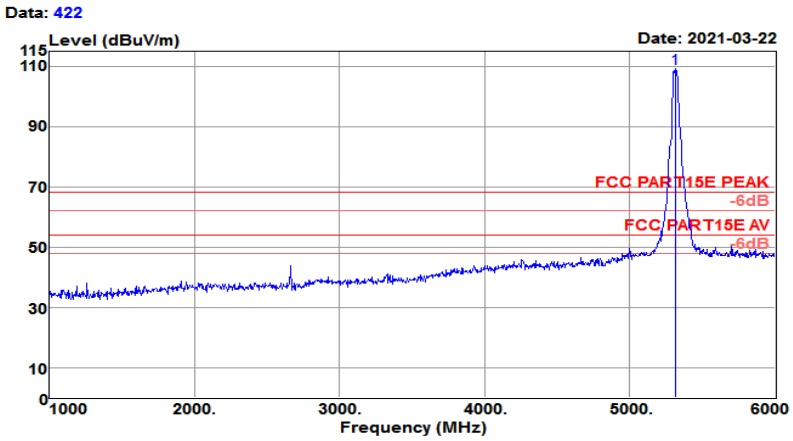


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10620.000	24.80	39.52	13.78	33.49	44.61	54.00	-9.39	Average
10620.000	33.12	39.52	13.78	33.49	52.93	68.20	-15.27	Peak
15930.000	22.24	37.73	19.56	31.25	48.28	54.00	-5.72	Average
15930.000	32.83	37.73	19.56	31.25	58.87	68.20	-9.33	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

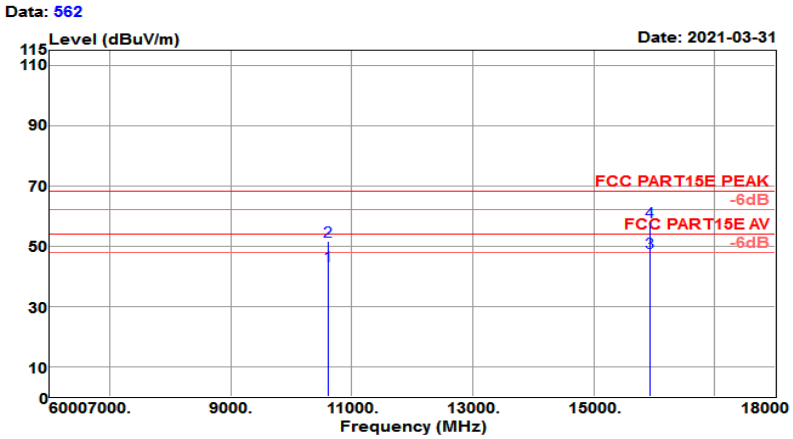
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5310.000	103.29	31.45	8.68	34.06	109.36	68.20	41.16	Peak

Test Mode :	802.11 n HT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

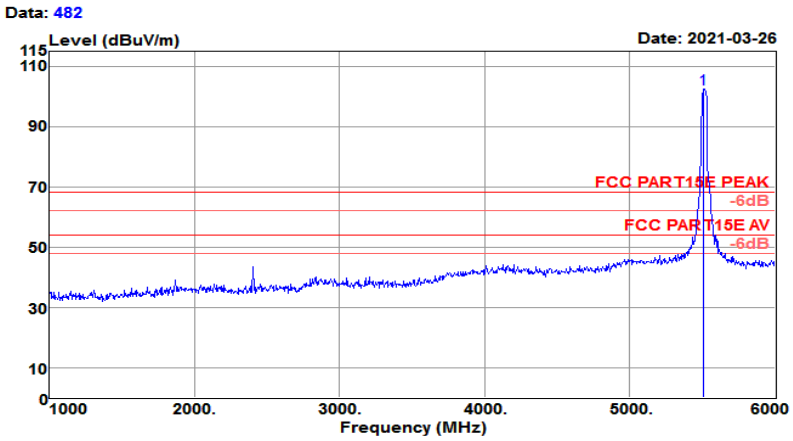


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10620.000	23.56	39.52	13.78	33.49	43.37	54.00	-10.63	Average
10620.000	31.78	39.52	13.78	33.49	51.59	68.20	-16.61	Peak
15930.000	21.85	37.73	19.56	31.25	47.89	54.00	-6.11	Average
15930.000	32.10	37.73	19.56	31.25	58.14	68.20	-10.06	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

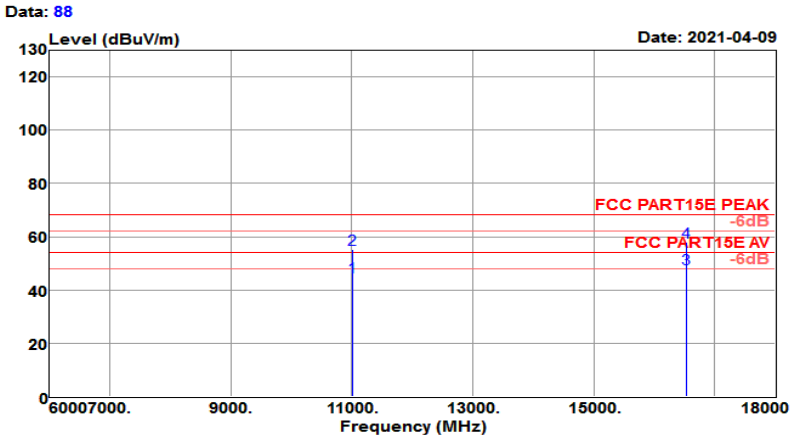
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102 (5510MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5510.000	96.32	31.62	8.76	34.16	102.54	68.20	34.34	Peak

Test Mode :	802.11 n HT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102(5510MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

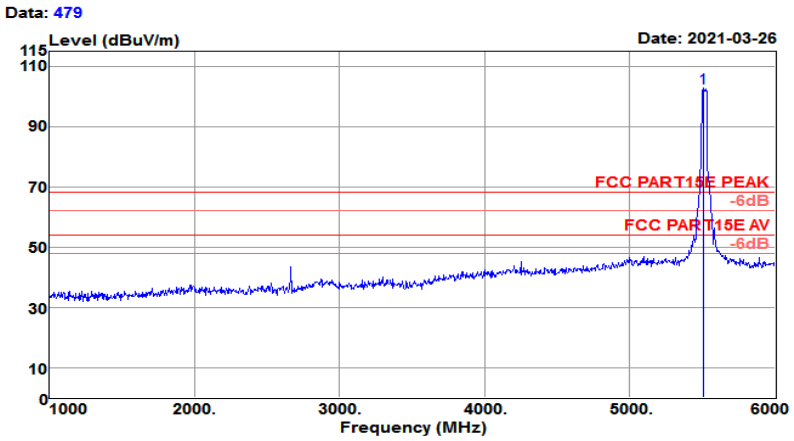


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11020.000	24.91	39.89	12.71	32.56	44.95	54.00	-9.05	Average
11020.000	35.14	39.89	12.71	32.56	55.18	68.20	-13.02	Peak
16530.000	23.79	38.69	15.83	30.50	47.81	54.00	-6.19	Average
16530.000	33.95	38.69	15.83	30.50	57.97	68.20	-10.23	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

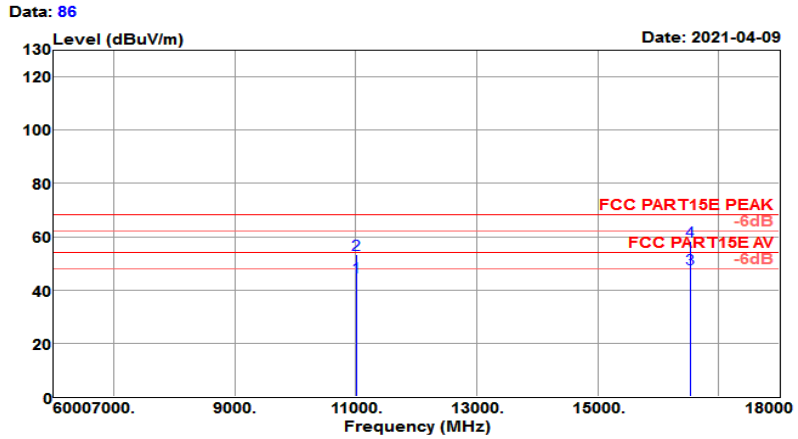
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102 (5510MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5510.000	96.49	31.62	8.76	34.16	102.71	68.20	34.51	Peak

Test Mode :	802.11 n HT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH102(5510MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

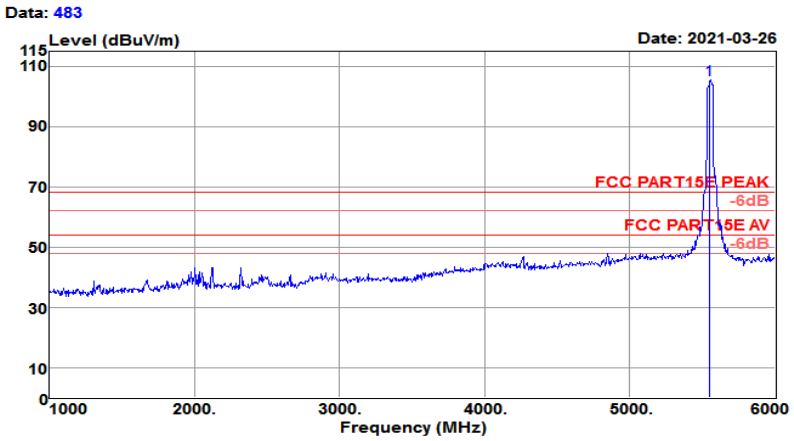


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11020.000	24.81	39.89	12.71	32.56	44.85	54.00	-9.15	Average
11020.000	33.41	39.89	12.71	32.56	53.45	68.20	-14.75	Peak
16530.000	23.90	38.69	15.83	30.50	47.92	54.00	-6.08	Average
16530.000	34.24	38.69	15.83	30.50	58.26	68.20	-9.94	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

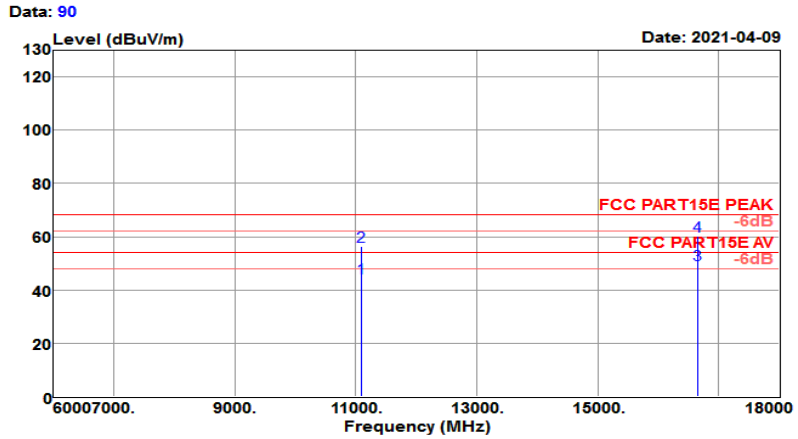
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH110 (5550MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5550.000	99.28	31.68	8.66	34.18	105.44	68.20	37.24	Peak

Test Mode :	802.11 n HT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH110(5550MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

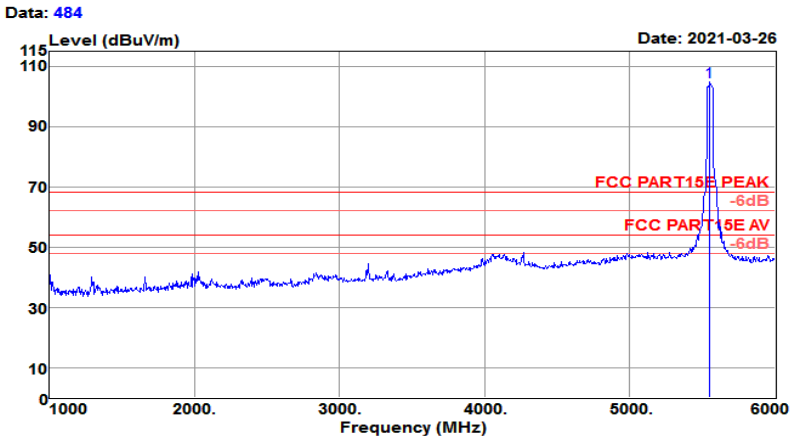


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11100.000	24.63	39.86	12.82	32.62	44.69	54.00	-9.31	Average
11100.000	36.15	39.86	12.82	32.62	56.21	68.20	-11.99	Peak
16650.000	24.05	39.05	16.69	30.40	49.39	54.00	-4.61	Average
16650.000	34.72	39.05	16.69	30.40	60.06	68.20	-8.14	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

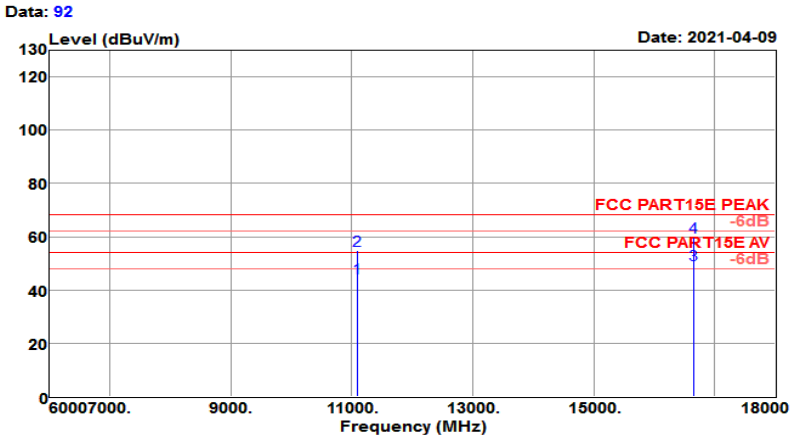
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH110 (5550MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5550.000	98.71	31.68	8.66	34.18	104.87	68.20	36.67	Peak

Test Mode :	802.11 n HT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH110(5550MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

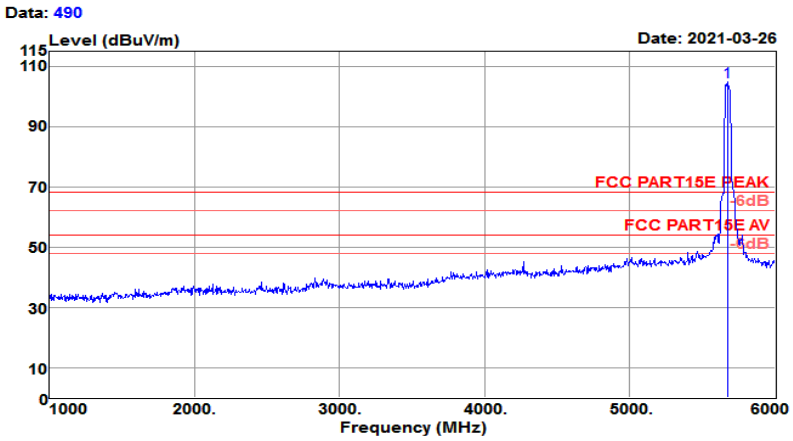


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11100.000	24.56	39.86	12.82	32.62	44.62	54.00	-9.38	Average
11100.000	34.93	39.86	12.82	32.62	54.99	68.20	-13.21	Peak
16650.000	24.08	39.05	16.69	30.40	49.42	54.00	-4.58	Average
16650.000	34.64	39.05	16.69	30.40	59.98	68.20	-8.22	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

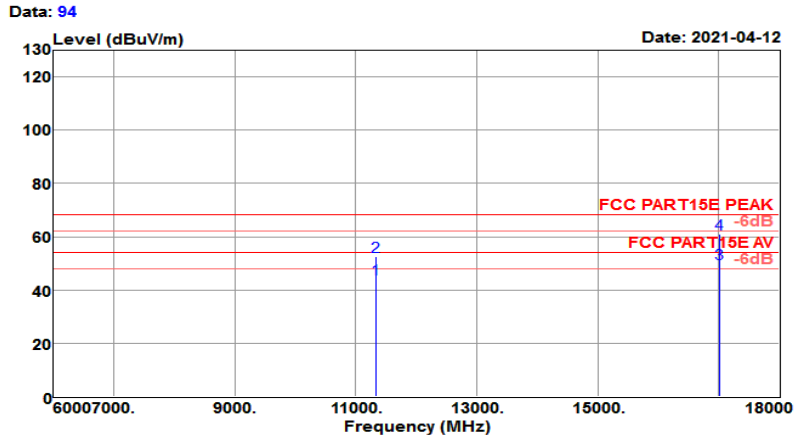
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH134 (5670MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5670.000	99.20	31.87	8.12	34.24	104.95	68.20	36.75	Peak

Test Mode :	802.11 n HT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH134(5670MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

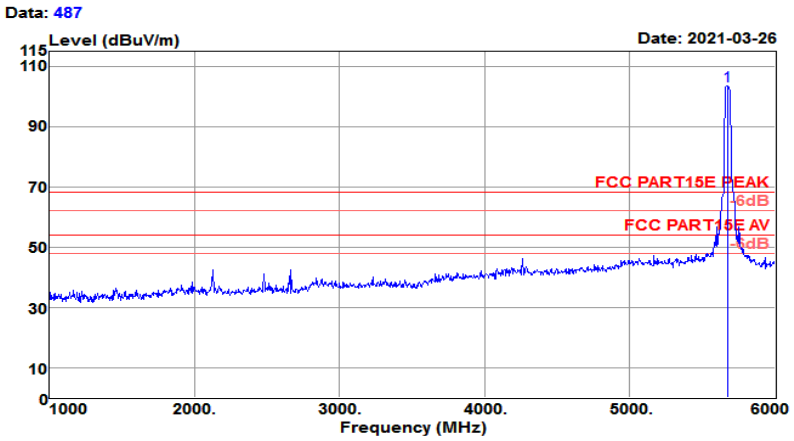


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11340.000	23.89	39.76	13.14	32.80	43.99	54.00	-10.01	Average
11340.000	32.43	39.76	13.14	32.80	52.53	68.20	-15.67	Peak
17010.000	20.84	40.13	19.15	30.08	50.04	54.00	-3.96	Average
17010.000	31.84	40.13	19.15	30.08	61.04	68.20	-7.16	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

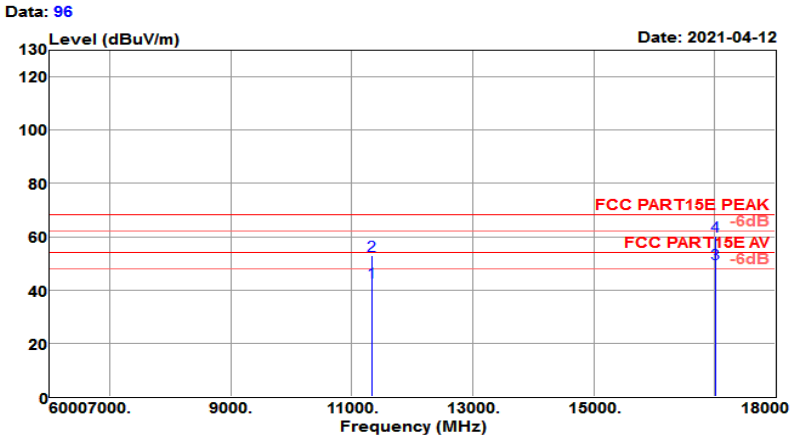
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT40 CH134 (5670MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5670.000	97.80	31.87	8.12	34.24	103.55	68.20	35.35	Peak

Test Mode :	802.11 n HT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH134(5670MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```

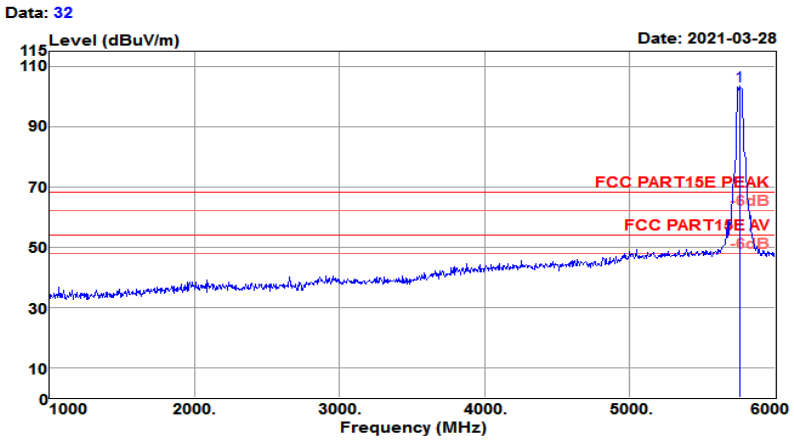


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11340.000	22.97	39.76	13.14	32.80	43.07	54.00	-10.93	Average
11340.000	32.81	39.76	13.14	32.80	52.91	68.20	-15.29	Peak
17010.000	20.83	40.13	19.15	30.08	50.03	54.00	-3.97	Average
17010.000	31.15	40.13	19.15	30.08	60.35	68.20	-7.85	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

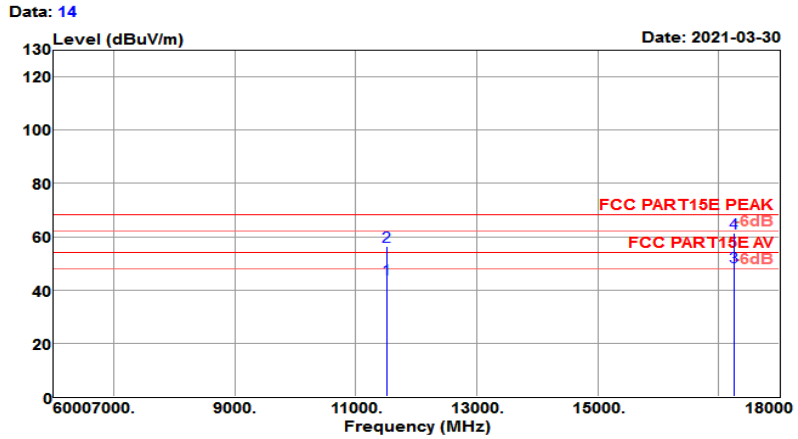
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11n HT40 CH151 (5755MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5755.000	98.26	32.01	7.62	34.28	103.61	68.20	35.41	Peak

Test Mode :	802.11 n HT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH151 (5755MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

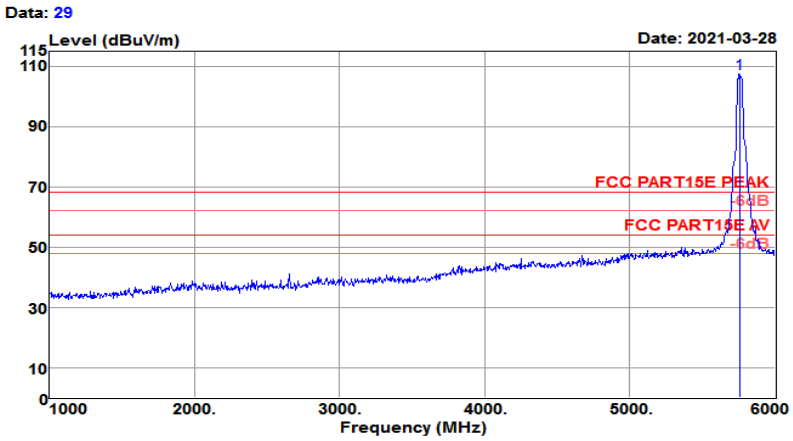


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11510.000	24.15	39.68	13.39	32.93	44.29	54.00	-9.71	Average
11510.000	36.43	39.68	13.39	32.93	56.57	68.20	-11.63	Peak
17265.000	20.14	41.00	17.56	30.08	48.62	54.00	-5.38	Average
17265.000	32.87	41.00	17.56	30.08	61.35	68.20	-6.85	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

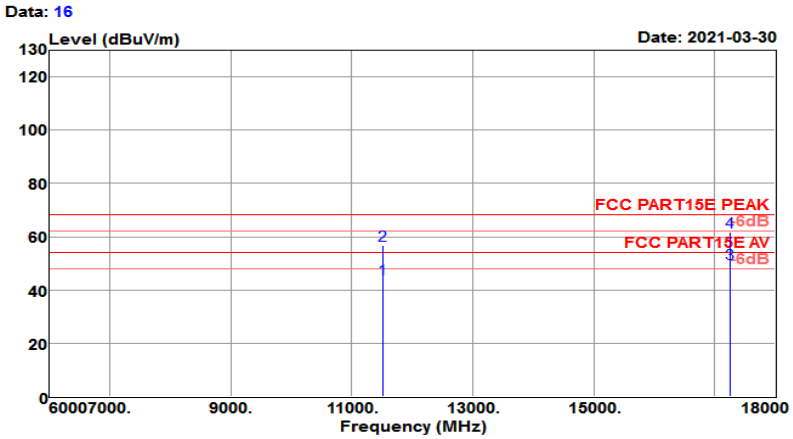
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11n HT40 CH151 (5755MHz) Power rating: DC 3.85V
               --------------------------                ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5755.000	102.04	32.01	7.62	34.28	107.39	68.20	39.19	Peak

Test Mode :	802.11 n HT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH151 (5755MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

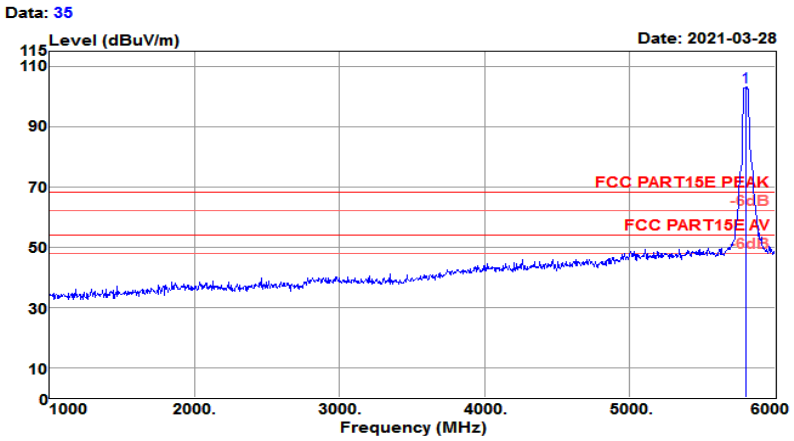


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11510.000	24.10	39.68	13.39	32.93	44.24	54.00	-9.76	Average
11510.000	36.61	39.68	13.39	32.93	56.75	68.20	-11.45	Peak
17265.000	21.51	41.00	17.56	30.08	49.99	54.00	-4.01	Average
17265.000	33.16	41.00	17.56	30.08	61.64	68.20	-6.56	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

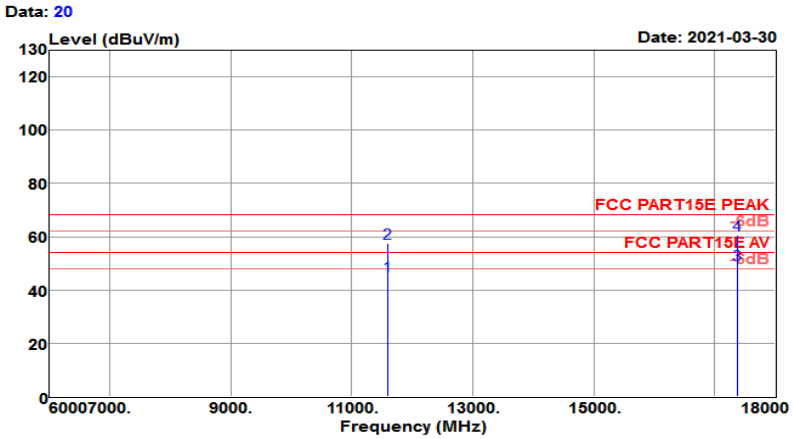
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11n HT40 CH159 (5795MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5795.000	98.12	32.07	7.38	34.30	103.27	68.20	35.07	Peak

Test Mode :	802.11 n HT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH159 (5795MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

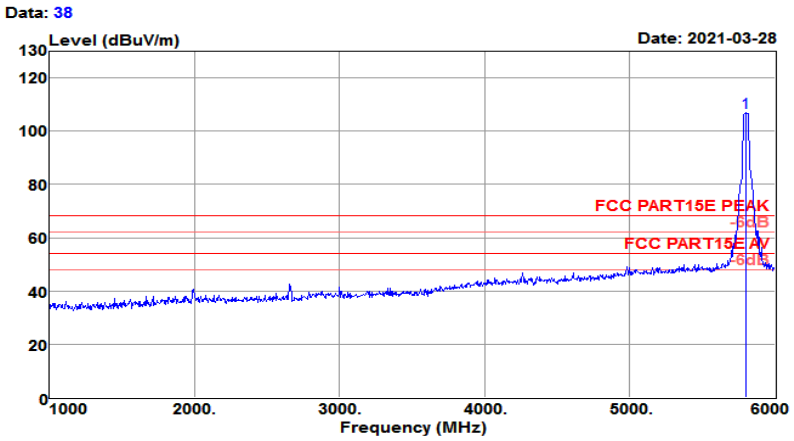


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11590.000	25.19	39.52	13.60	32.99	45.32	54.00	-8.68	Average
11590.000	37.24	39.52	13.60	32.99	57.37	68.20	-10.83	Peak
17385.000	21.54	41.41	16.81	30.08	49.68	54.00	-4.32	Average
17385.000	32.53	41.41	16.81	30.08	60.67	68.20	-7.53	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

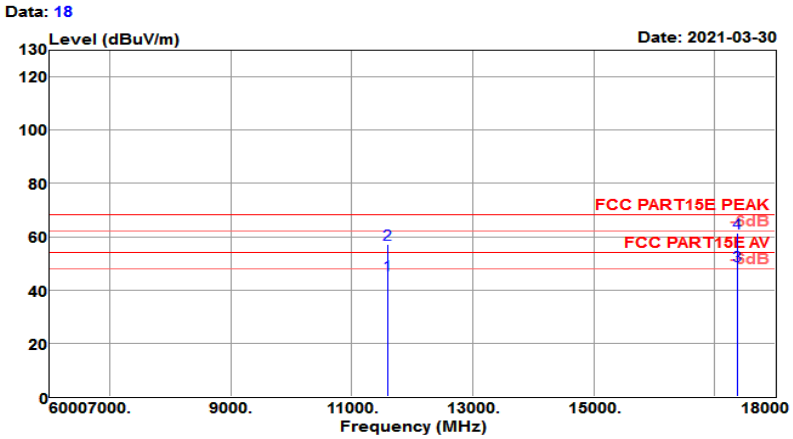
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT40 CH159 (5795MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5795.000	101.87	32.07	7.38	34.30	107.02	68.20	38.82	Peak

Test Mode :	802.11 n HT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH159 (5795MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

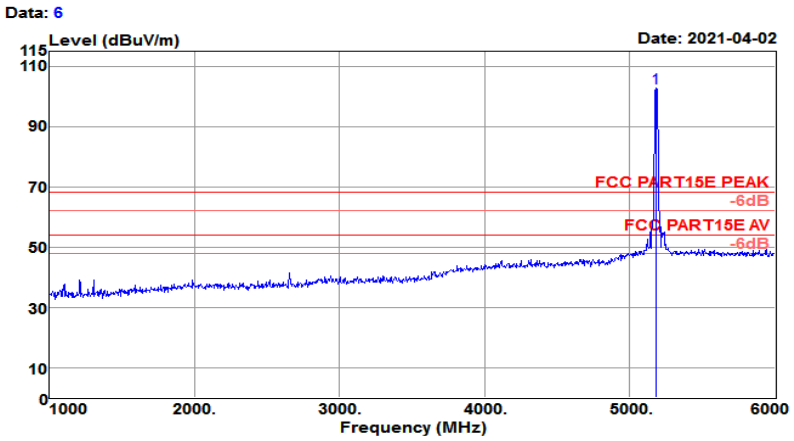


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11590.000	25.52	39.52	13.60	32.99	45.65	54.00	-8.35	Average
11590.000	37.15	39.52	13.60	32.99	57.28	68.20	-10.92	Peak
17385.000	21.03	41.41	16.81	30.08	49.17	54.00	-4.83	Average
17385.000	33.41	41.41	16.81	30.08	61.55	68.20	-6.65	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11n VHT20 CH36 5180MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

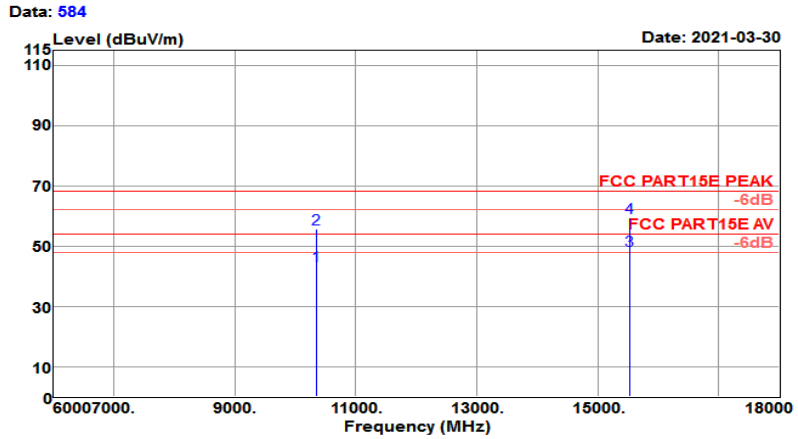
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11ac VHT20 CH36(5180MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5180.000	97.34	31.34	8.22	33.99	102.91	68.20	34.71	Peak

Test Mode :	802.11 n VHT20 CH36 5180MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH36 (5180MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

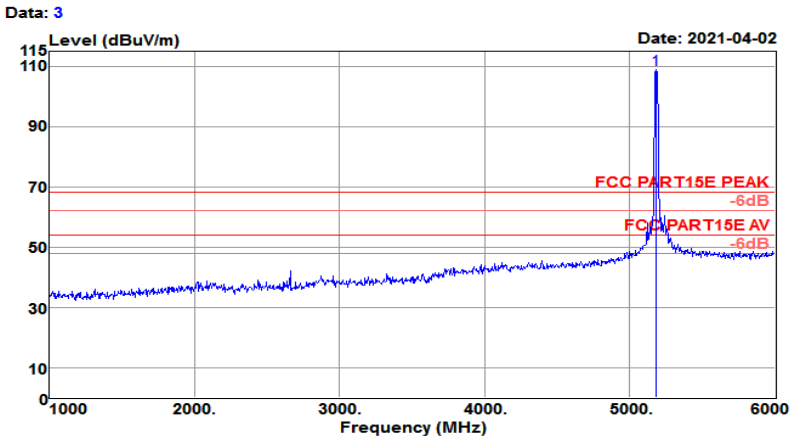


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	24.86	39.20	13.23	33.83	43.46	54.00	-10.54	Average
10360.000	36.95	39.20	13.23	33.83	55.55	68.20	-12.65	Peak
15540.000	20.85	38.43	20.83	31.52	48.59	54.00	-5.41	Average
15540.000	31.57	38.43	20.83	31.52	59.31	68.20	-8.89	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH36 5180MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

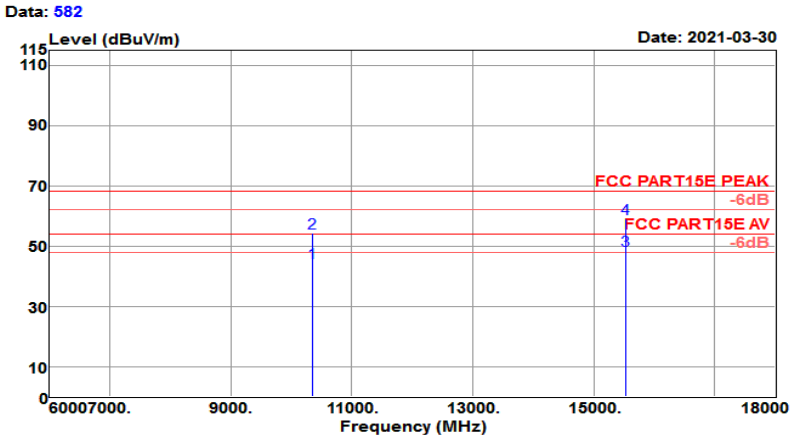
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH36(5180MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5180.000	103.33	31.34	8.22	33.99	108.90	68.20	40.70	Peak

Test Mode :	802.11 n VHT20 CH36 5180MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH36 (5180MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

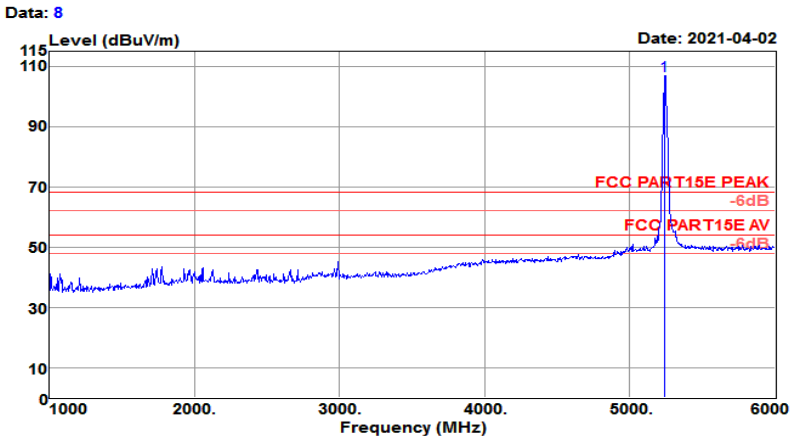


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	25.73	39.20	13.23	33.83	44.33	54.00	-9.67	Average
10360.000	35.62	39.20	13.23	33.83	54.22	68.20	-13.98	Peak
15540.000	20.72	38.43	20.83	31.52	48.46	54.00	-5.54	Average
15540.000	31.18	38.43	20.83	31.52	58.92	68.20	-9.28	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH48 5240MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

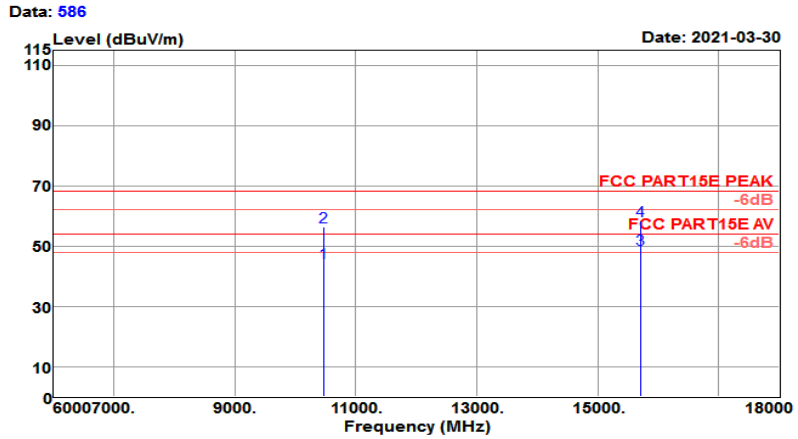
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH48(5240MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5240.000	101.24	31.39	8.41	34.02	107.02	68.20	38.82	Peak

Test Mode :	802.11 n VHT20 CH48 5240MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH48 (5240MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

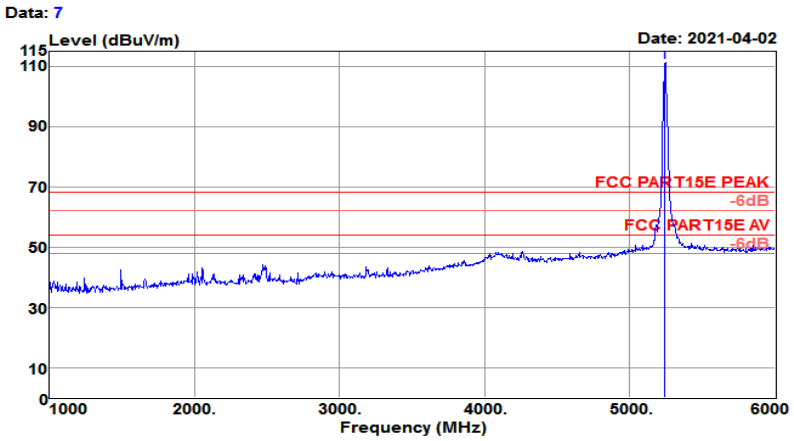


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	25.59	39.37	13.32	33.68	44.60	54.00	-9.40	Average
10480.000	37.25	39.37	13.32	33.68	56.26	68.20	-11.94	Peak
15720.000	21.82	38.10	20.24	31.40	48.76	54.00	-5.24	Average
15720.000	31.59	38.10	20.24	31.40	58.53	68.20	-9.67	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH48 5240MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

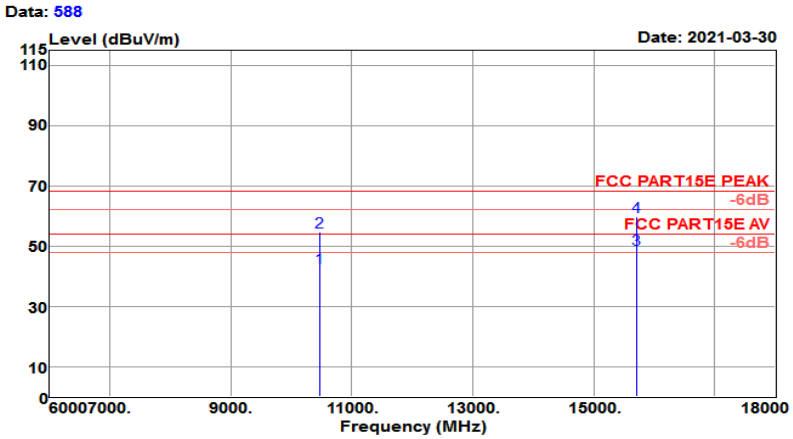
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11ac VHT20 CH48(5240MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5240.000	105.38	31.39	8.41	34.02	111.16	68.20	42.96	Peak

Test Mode :	802.11 n VHT20 CH48 5240MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH48 (5240MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

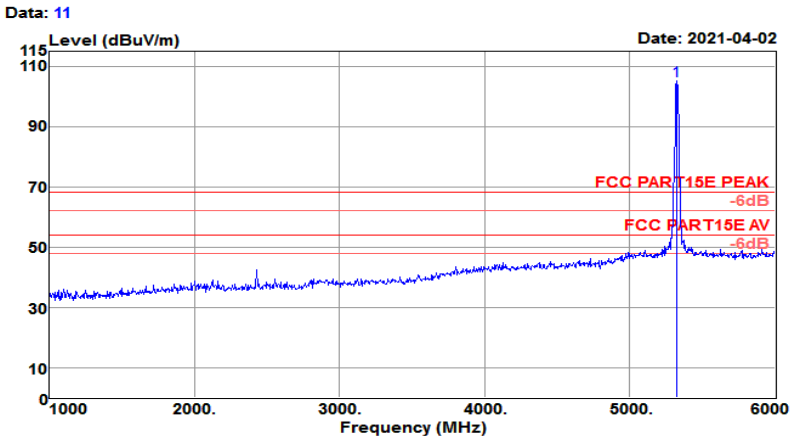


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	23.87	39.37	13.32	33.68	42.88	54.00	-11.12	Average
10480.000	35.66	39.37	13.32	33.68	54.67	68.20	-13.53	Peak
15720.000	21.98	38.10	20.24	31.40	48.92	54.00	-5.08	Average
15720.000	32.86	38.10	20.24	31.40	59.80	68.20	-8.40	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH64 5320MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

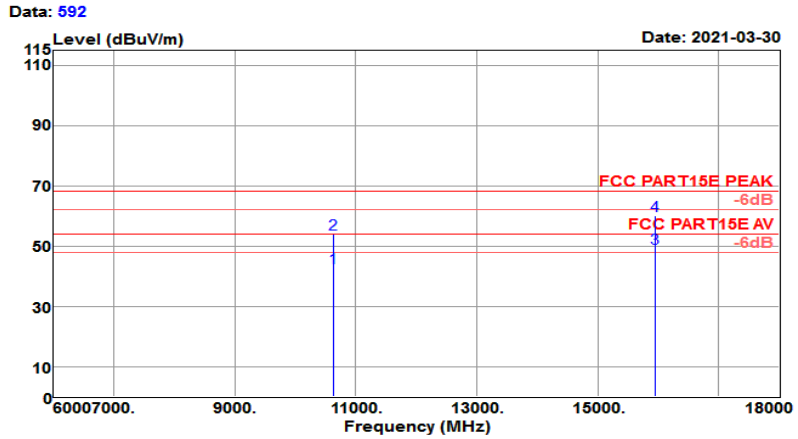
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH64(5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5320.000	99.16	31.46	8.72	34.06	105.28	68.20	37.08	Peak

Test Mode :	802.11 n VHT20 CH64 5320MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH64 (5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

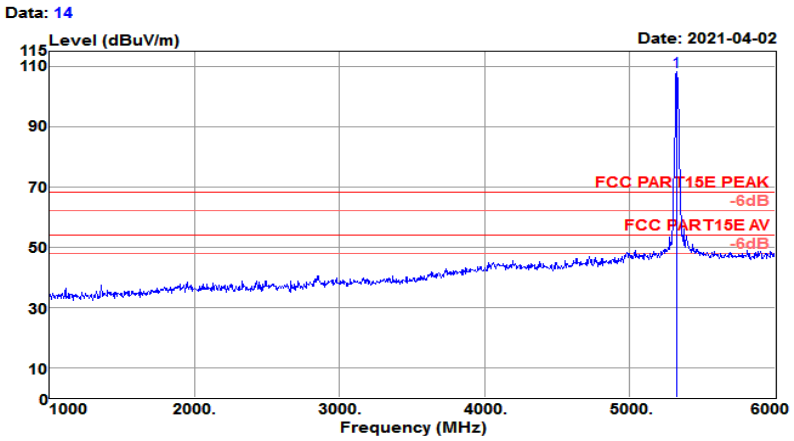


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	22.85	39.54	13.86	33.47	42.78	54.00	-11.22	Average
10640.000	34.18	39.54	13.86	33.47	54.11	68.20	-14.09	Peak
15960.000	23.35	37.67	19.46	31.23	49.25	54.00	-4.75	Average
15960.000	34.28	37.67	19.46	31.23	60.18	68.20	-8.02	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH64 5320MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

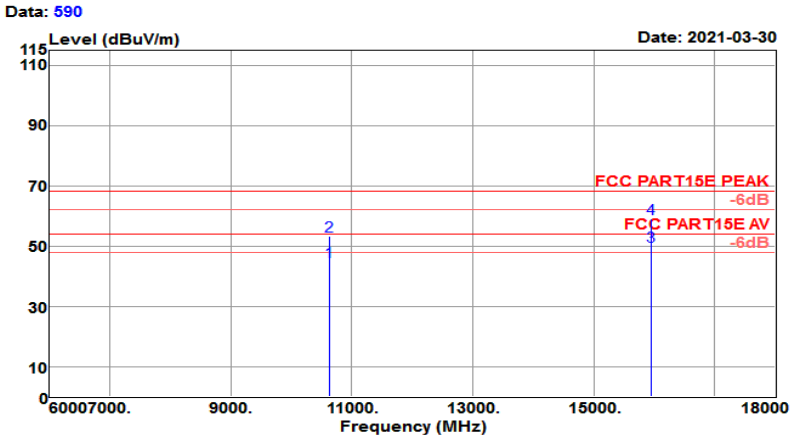
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH64(5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5320.000	102.05	31.46	8.72	34.06	108.17	68.20	39.97	Peak

Test Mode :	802.11 n VHT20 CH64 5320MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH64 (5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

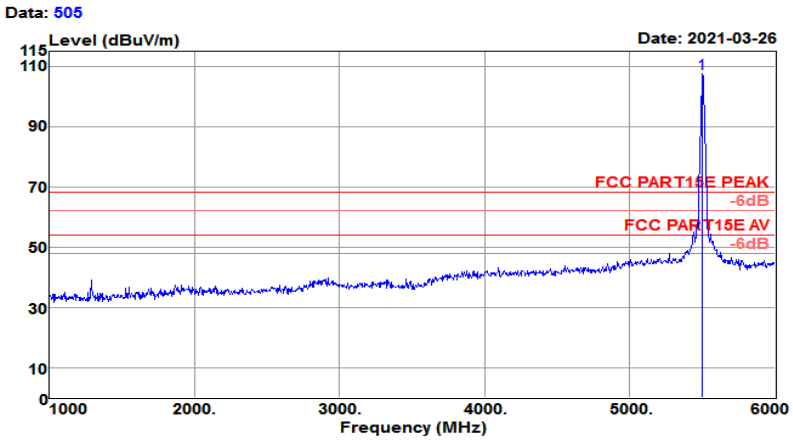


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	24.83	39.54	13.86	33.47	44.76	54.00	-9.24	Average
10640.000	33.18	39.54	13.86	33.47	53.11	68.20	-15.09	Peak
15960.000	23.85	37.67	19.46	31.23	49.75	54.00	-4.25	Average
15960.000	33.18	37.67	19.46	31.23	59.08	68.20	-9.12	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH100 5500MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

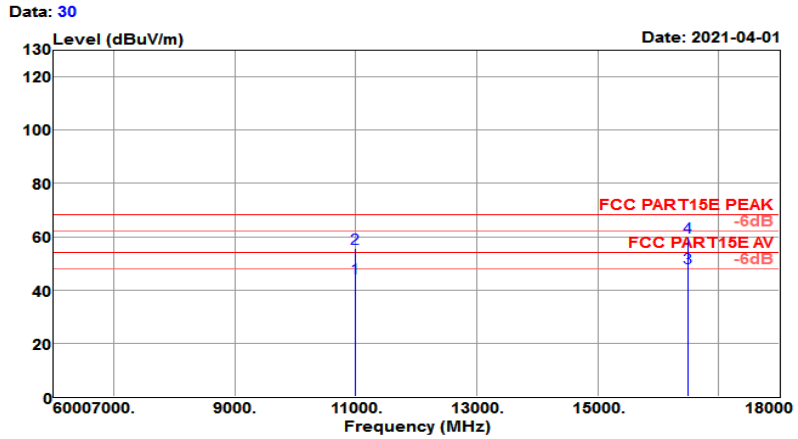
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH100(5500MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	101.30	31.60	8.78	34.15	107.53	68.20	39.33	Peak

Test Mode :	802.11 n VHT20 CH100 5500MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH100(5500MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

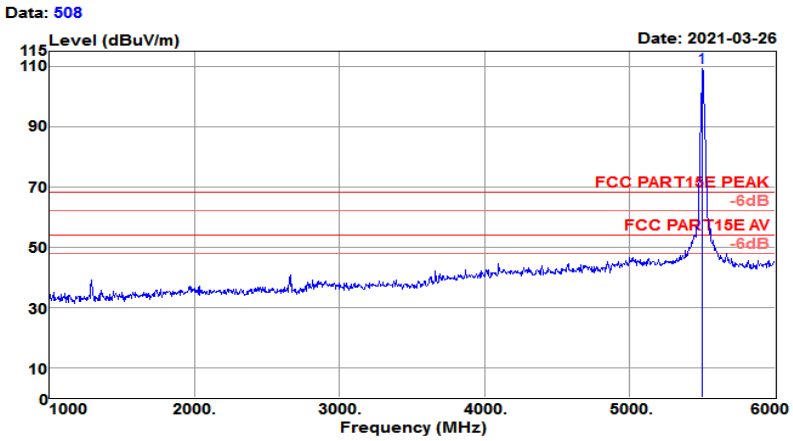


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	24.58	39.90	12.68	32.54	44.62	54.00	-9.38	Average
11000.000	35.71	39.90	12.68	32.54	55.75	68.20	-12.45	Peak
16500.000	24.60	38.60	15.61	30.53	48.28	54.00	-5.72	Average
16500.000	36.09	38.60	15.61	30.53	59.77	68.20	-8.43	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH100 5500MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

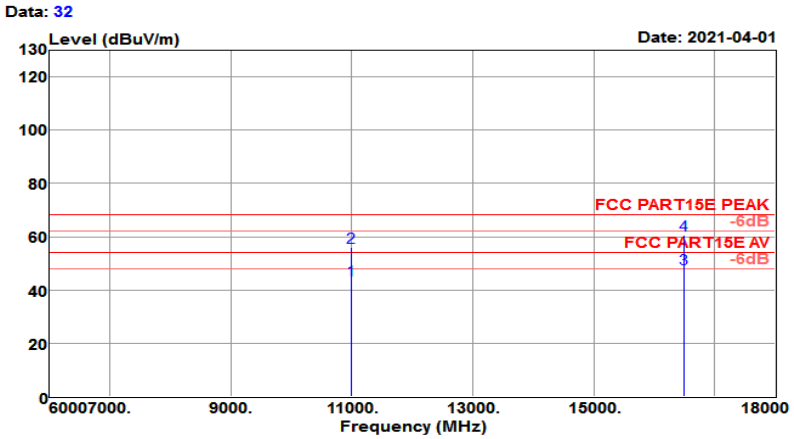
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH100(5500MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	103.18	31.60	8.78	34.15	109.41	68.20	41.21	Peak

Test Mode :	802.11 n VHT20 CH100 5500MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH100(5500MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

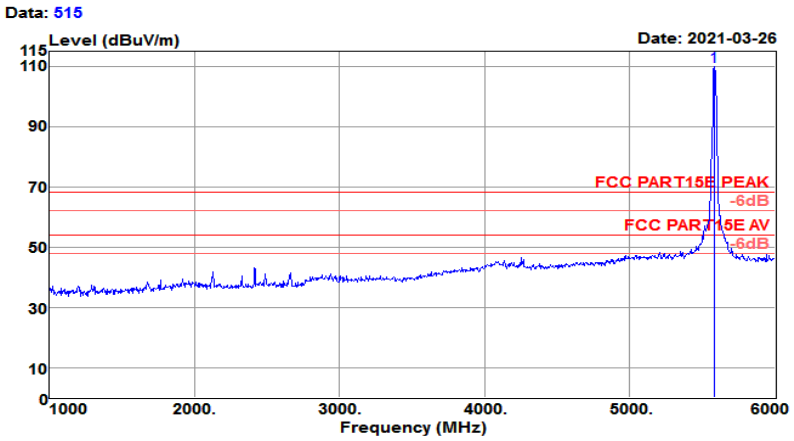


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	23.86	39.90	12.68	32.54	43.90	54.00	-10.10	Average
11000.000	35.95	39.90	12.68	32.54	55.99	68.20	-12.21	Peak
16500.000	24.13	38.60	15.61	30.53	47.81	54.00	-6.19	Average
16500.000	36.76	38.60	15.61	30.53	60.44	68.20	-7.76	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH116 5580MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

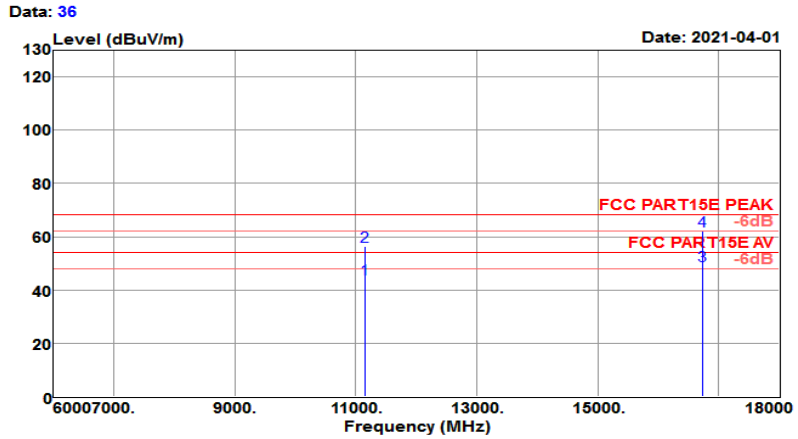
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH116(5580MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5580.000	103.64	31.73	8.59	34.19	109.77	68.20	41.57	Peak

Test Mode :	802.11 n VHT20 CH116 5580MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH116(5580MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

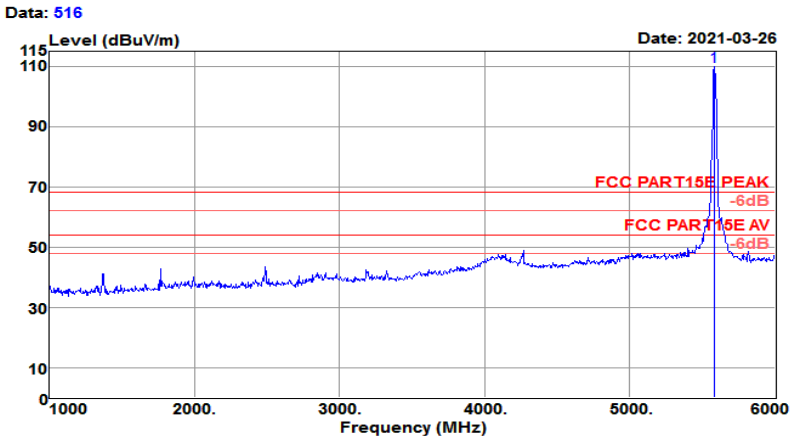


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	24.12	39.84	12.90	32.67	44.19	54.00	-9.81	Average
11160.000	36.17	39.84	12.90	32.67	56.24	68.20	-11.96	Peak
16740.000	22.93	39.32	17.34	30.31	49.28	54.00	-4.72	Average
16740.000	35.65	39.32	17.34	30.31	62.00	68.20	-6.20	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH116 5580MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

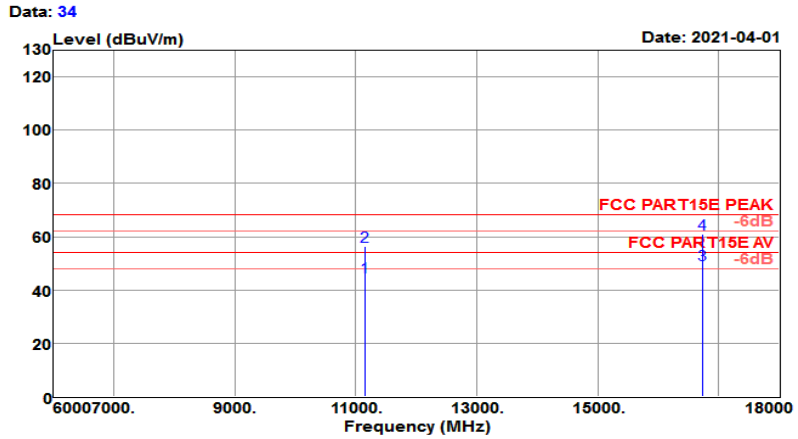
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH116(5580MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5580.000	103.68	31.73	8.59	34.19	109.81	68.20	41.61	Peak

Test Mode :	802.11 n VHT20 CH116 5580MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH116(5580MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

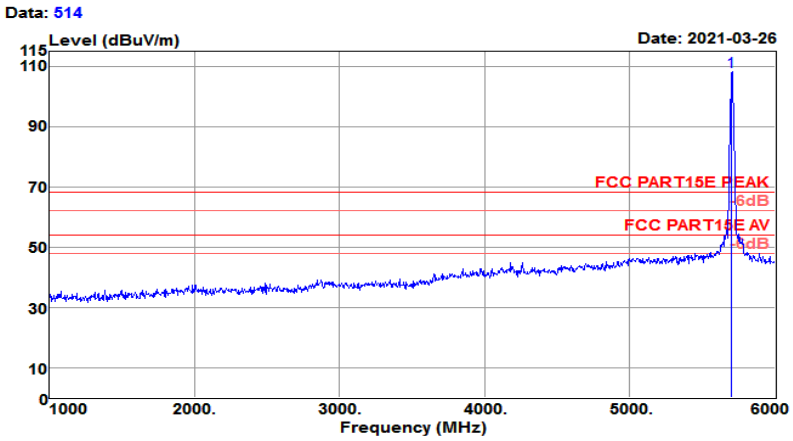


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	24.96	39.84	12.90	32.67	45.03	54.00	-8.97	Average
11160.000	36.37	39.84	12.90	32.67	56.44	68.20	-11.76	Peak
16740.000	23.00	39.32	17.34	30.31	49.35	54.00	-4.65	Average
16740.000	34.71	39.32	17.34	30.31	61.06	68.20	-7.14	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH140 5700MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

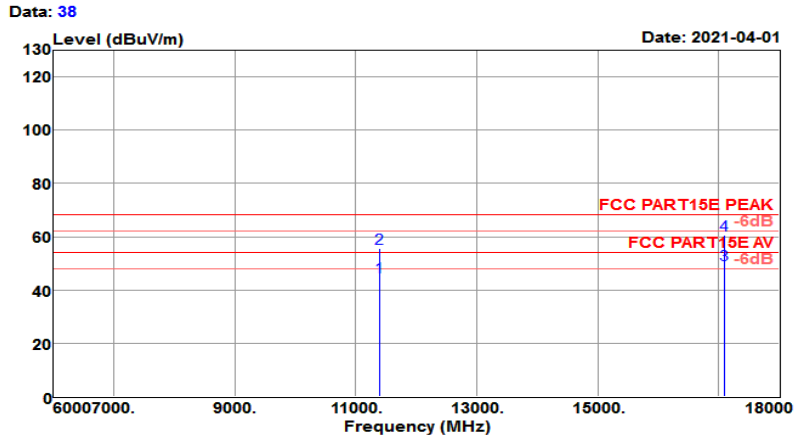
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH140(5700MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5700.000	102.59	31.92	7.94	34.25	108.20	68.20	40.00	Peak

Test Mode :	802.11 n VHT20 CH140 5700MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH140(5700MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

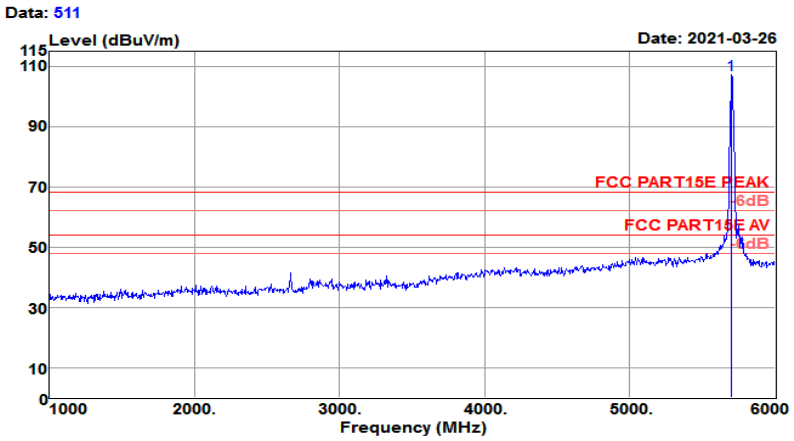


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	24.61	39.74	13.22	32.85	44.72	54.00	-9.28	Average
11400.000	35.62	39.74	13.22	32.85	55.73	68.20	-12.47	Peak
17100.000	20.43	40.44	18.59	30.08	49.38	54.00	-4.62	Average
17100.000	31.76	40.44	18.59	30.08	60.71	68.20	-7.49	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH140 5700MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

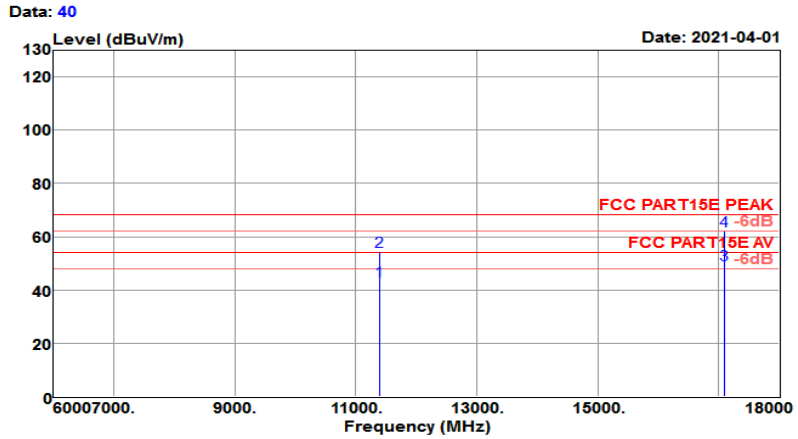
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH140(5700MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5700.000	101.60	31.92	7.94	34.25	107.21	68.20	39.01	Peak

Test Mode :	802.11 n VHT20 CH140 5700MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH140(5700MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

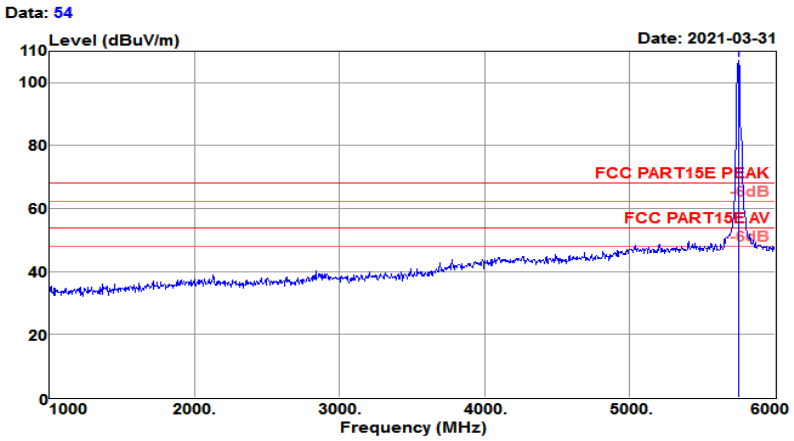


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	23.15	39.74	13.22	32.85	43.26	54.00	-10.74	Average
11400.000	34.21	39.74	13.22	32.85	54.32	68.20	-13.88	Peak
17100.000	20.68	40.44	18.59	30.08	49.63	54.00	-4.37	Average
17100.000	33.25	40.44	18.59	30.08	62.20	68.20	-6.00	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH149 5745MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

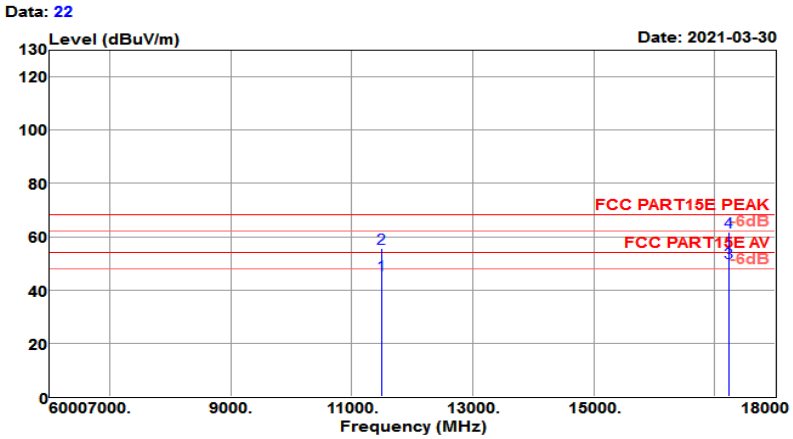
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH149(5745MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5745.000	101.65	31.99	7.68	34.27	107.05	68.20	38.85	Peak

Test Mode :	802.11 n VHT20 CH149 5745MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH149(5745MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

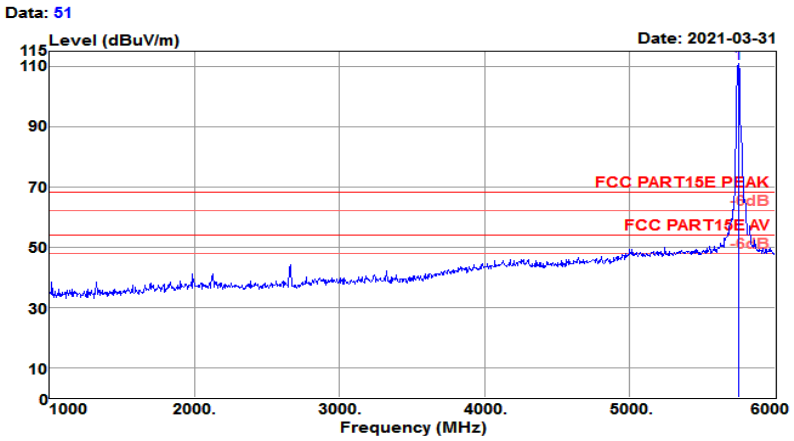


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	25.58	39.70	13.35	32.91	45.72	54.00	-8.28	Average
11490.000	35.60	39.70	13.35	32.91	55.74	68.20	-12.46	Peak
17235.000	21.84	40.90	17.74	30.08	50.40	54.00	-3.60	Average
17235.000	33.27	40.90	17.74	30.08	61.83	68.20	-6.37	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH149 5745MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

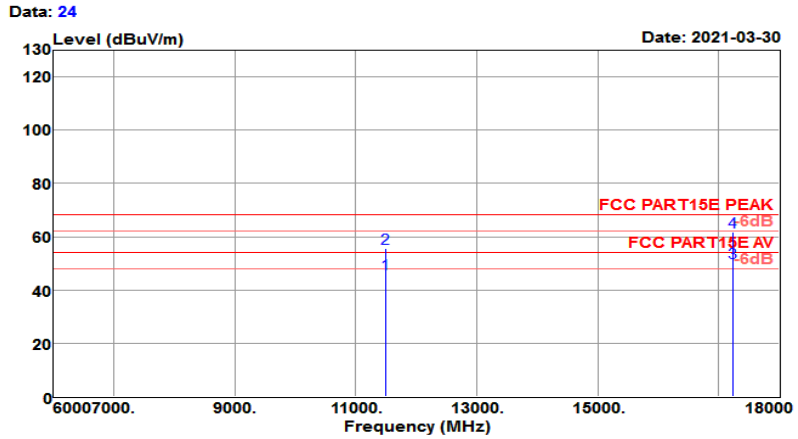
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH149(5745MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5745.000	105.59	31.99	7.68	34.27	110.99	68.20	42.79	Peak

Test Mode :	802.11 n VHT20 CH149 5745MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH149(5745MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

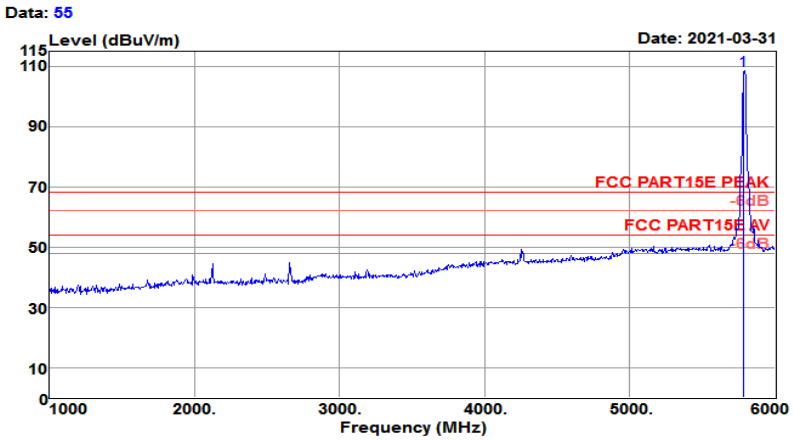


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	25.75	39.70	13.35	32.91	45.89	54.00	-8.11	Average
11490.000	35.49	39.70	13.35	32.91	55.63	68.20	-12.57	Peak
17235.000	21.76	40.90	17.74	30.08	50.32	54.00	-3.68	Average
17235.000	33.04	40.90	17.74	30.08	61.60	68.20	-6.60	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH157 5785MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

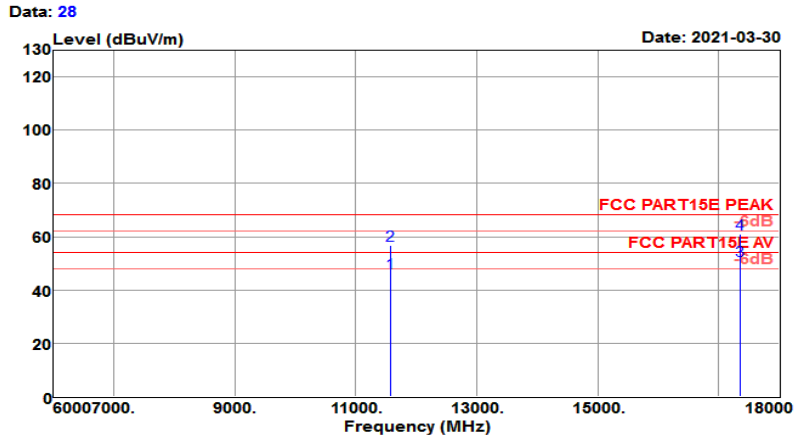
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH157(5785MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5785.000	103.25	32.06	7.44	34.29	108.46	68.20	40.26	Peak

Test Mode :	802.11 n VHT20 CH157 5785MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH157(5785MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

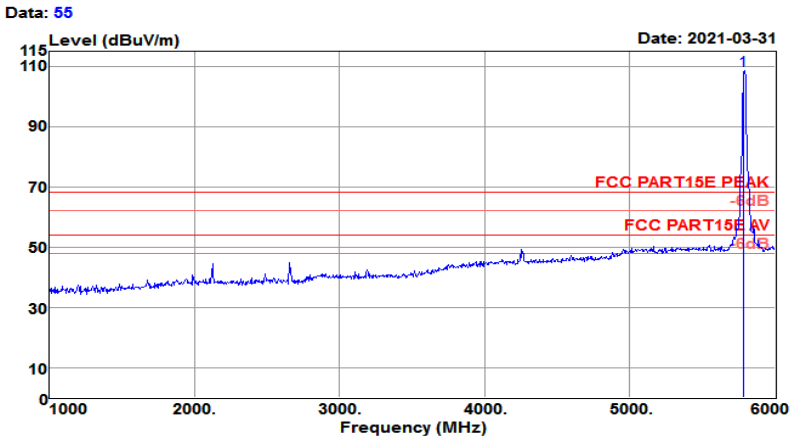


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	26.13	39.56	13.55	32.98	46.26	54.00	-7.74	Average
11570.000	36.49	39.56	13.55	32.98	56.62	68.20	-11.58	Peak
17355.000	22.70	41.31	16.99	30.08	50.92	54.00	-3.08	Average
17355.000	32.68	41.31	16.99	30.08	60.90	68.20	-7.30	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH157 5785MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

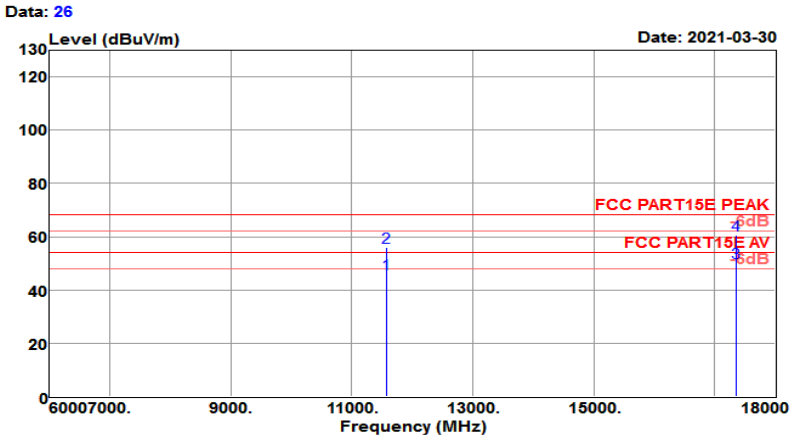
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH157(5785MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5785.000	103.25	32.06	7.44	34.29	108.46	68.20	40.26	Peak

Test Mode :	802.11 n VHT20 CH157 5785MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH157(5785MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

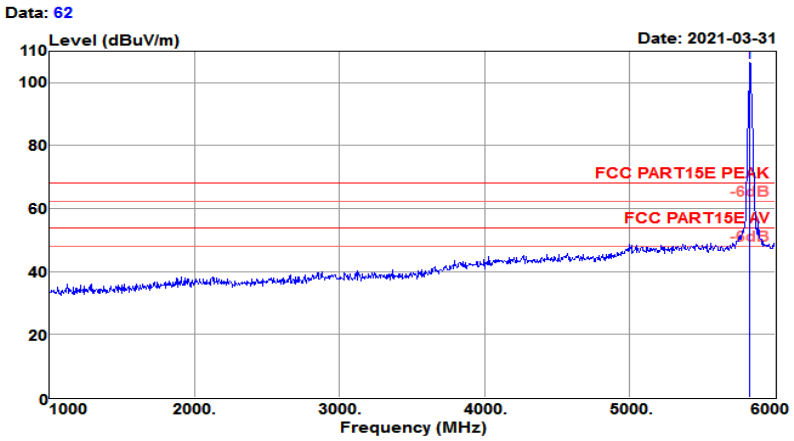


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	26.09	39.56	13.55	32.98	46.22	54.00	-7.78	Average
11570.000	36.04	39.56	13.55	32.98	56.17	68.20	-12.03	Peak
17355.000	22.08	41.31	16.99	30.08	50.30	54.00	-3.70	Average
17355.000	32.43	41.31	16.99	30.08	60.65	68.20	-7.55	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH165 5825MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

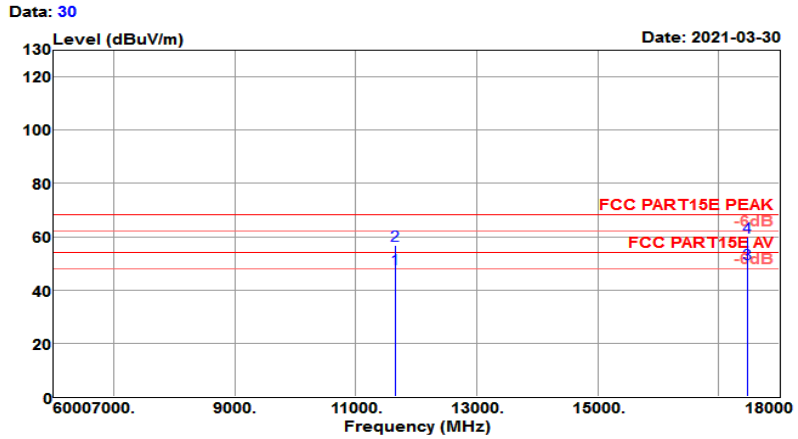
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH165(5825MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5825.000	101.18	32.12	7.41	34.31	106.40	68.20	38.20	Peak

Test Mode :	802.11 n VHT20 CH165 5825MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH165(5825MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

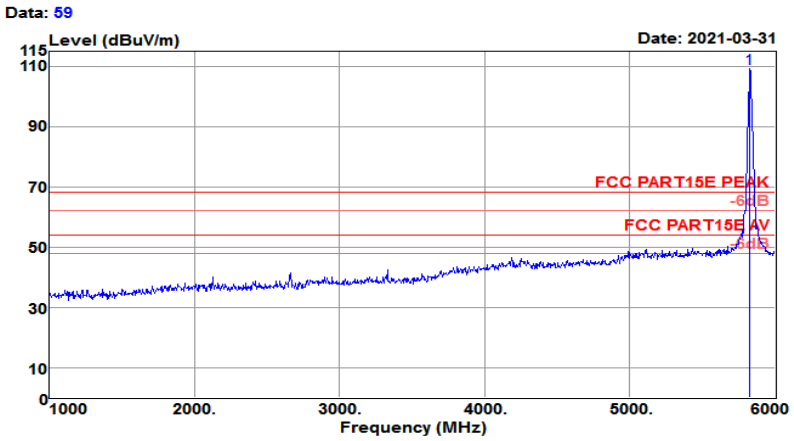


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11650.000	27.83	39.40	13.76	33.04	47.95	54.00	-6.05	Average
11650.000	36.52	39.40	13.76	33.04	56.64	68.20	-11.56	Peak
17475.000	21.82	41.72	16.25	30.08	49.71	54.00	-4.29	Average
17475.000	32.00	41.72	16.25	30.08	59.89	68.20	-8.31	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT20 CH165 5825MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

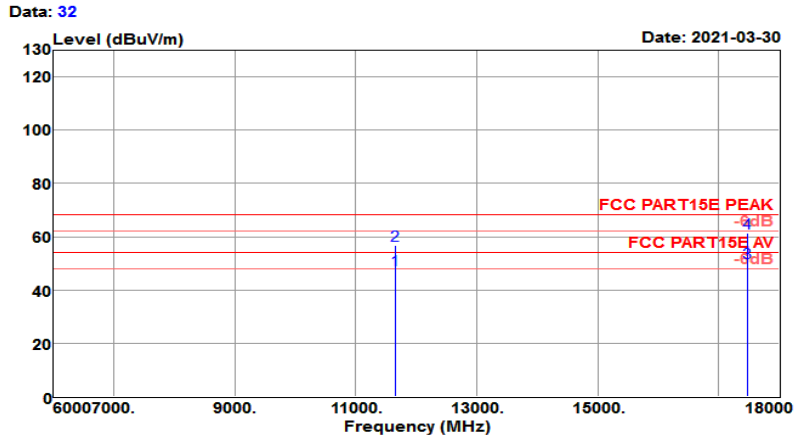
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11ac VHT20 CH165(5825MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5825.000	103.93	32.12	7.41	34.31	109.15	68.20	40.95	Peak

Test Mode :	802.11 n VHT20 CH165 5825MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH165(5825MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

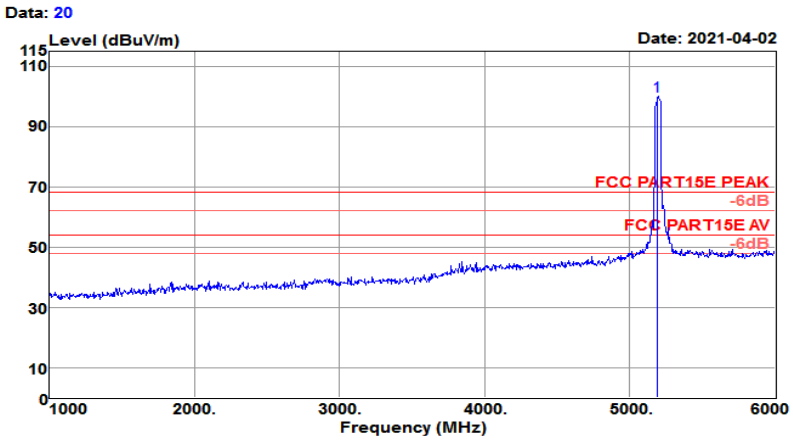


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11650.000	27.51	39.40	13.76	33.04	47.63	54.00	-6.37	Average
11650.000	36.57	39.40	13.76	33.04	56.69	68.20	-11.51	Peak
17475.000	22.18	41.72	16.25	30.08	50.07	54.00	-3.93	Average
17475.000	33.45	41.72	16.25	30.08	61.34	68.20	-6.86	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11n VHT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

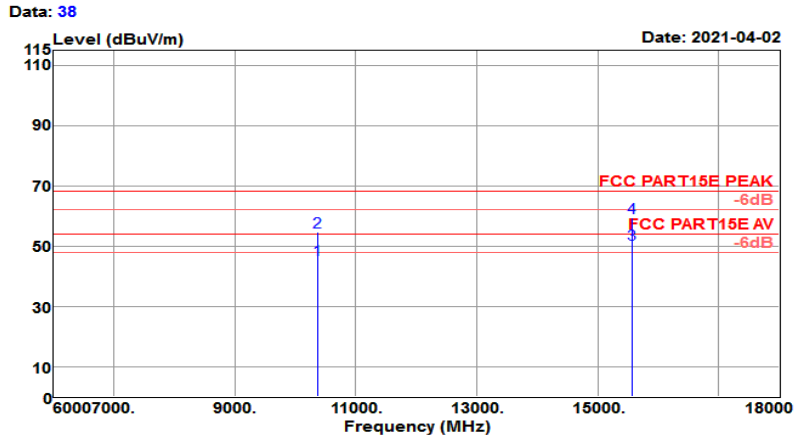
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH38(5190MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5190.000	94.40	31.35	8.23	34.00	99.98	68.20	31.78	Peak

Test Mode :	802.11n VHT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH38(5190MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

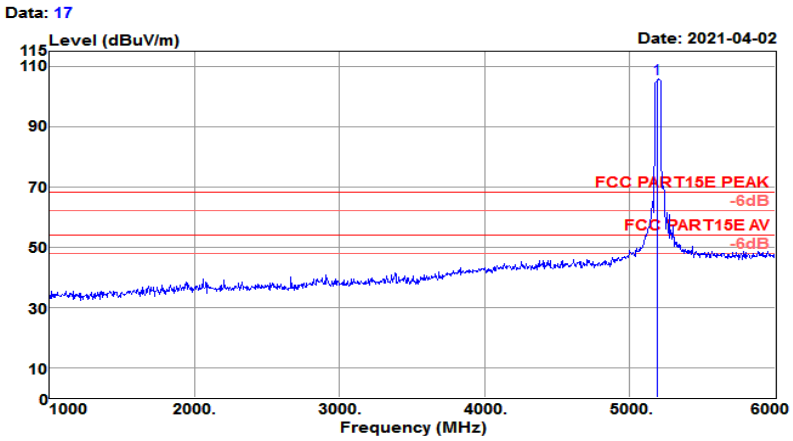


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10380.000	26.90	39.23	13.25	33.81	45.57	54.00	-8.43	Average
10380.000	35.90	39.23	13.25	33.81	54.57	68.20	-13.63	Peak
15570.000	22.93	38.37	20.73	31.50	50.53	54.00	-3.47	Average
15570.000	31.87	38.37	20.73	31.50	59.47	68.20	-8.73	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11n VHT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

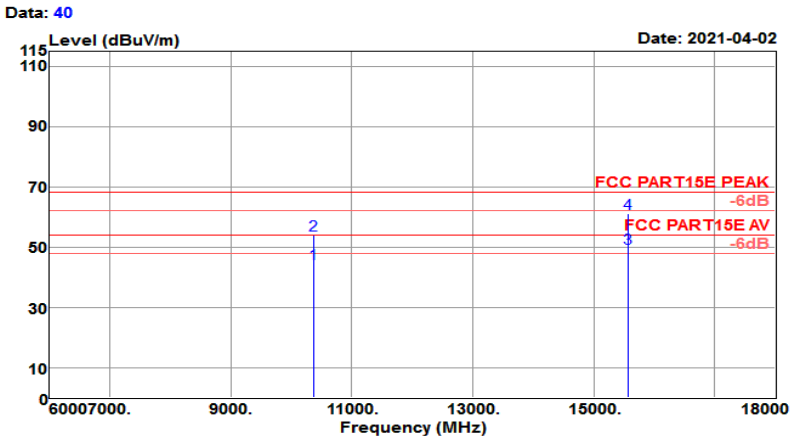
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH38(5190MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5190.000	100.38	31.35	8.23	34.00	105.96	68.20	37.76	Peak

Test Mode :	802.11n VHT40 CH38 5190MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH38(5190MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

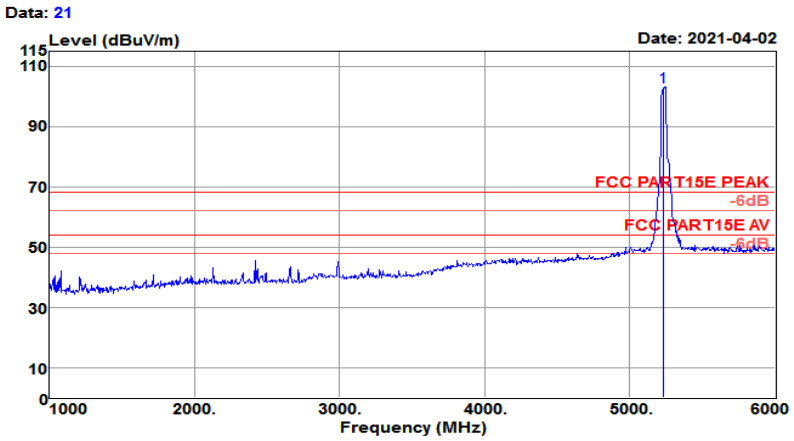


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10380.000	25.71	39.23	13.25	33.81	44.38	54.00	-9.62	Average
10380.000	35.20	39.23	13.25	33.81	53.87	68.20	-14.33	Peak
15570.000	21.86	38.37	20.73	31.50	49.46	54.00	-4.54	Average
15570.000	33.32	38.37	20.73	31.50	60.92	68.20	-7.28	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

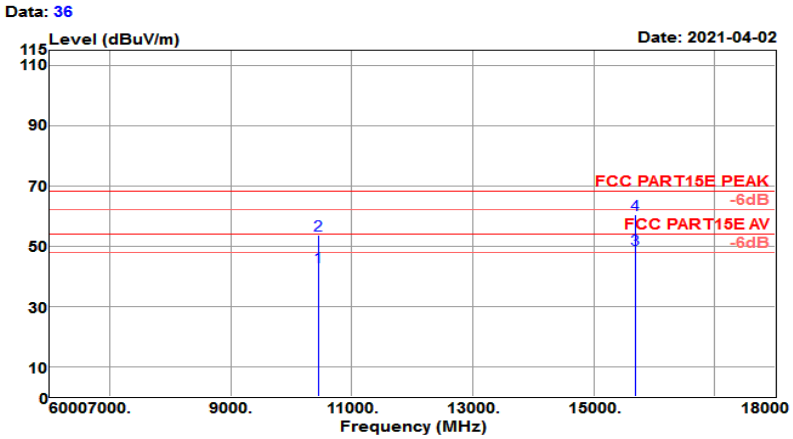
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH46(5230MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5230.000	97.41	31.38	8.37	34.02	103.14	68.20	34.94	Peak

Test Mode :	802.11 n VHT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH46(5230MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

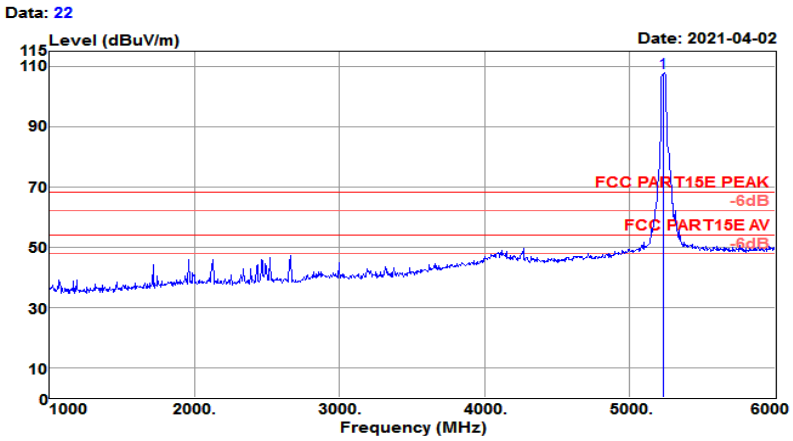


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10460.000	24.17	39.34	13.31	33.70	43.12	54.00	-10.88	Average
10460.000	34.56	39.34	13.31	33.70	53.51	68.20	-14.69	Peak
15690.000	21.86	38.16	20.34	31.42	48.94	54.00	-5.06	Average
15690.000	33.34	38.16	20.34	31.42	60.42	68.20	-7.78	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

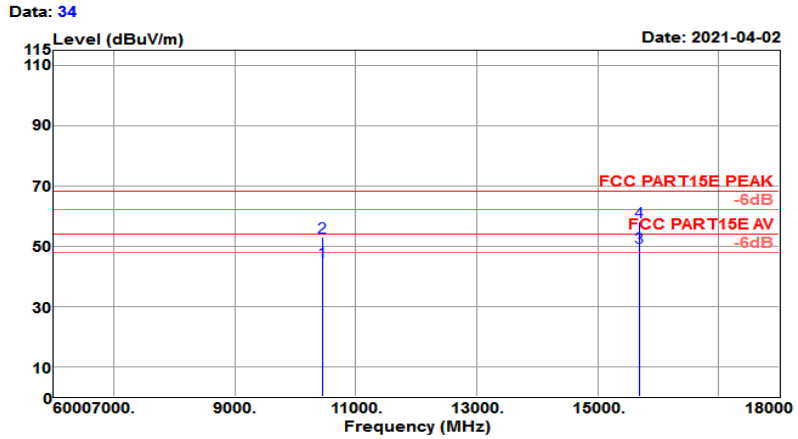
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH46(5230MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5230.000	102.03	31.38	8.37	34.02	107.76	68.20	39.56	Peak

Test Mode :	802.11 n VHT40 CH46 5230MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH46(5230MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

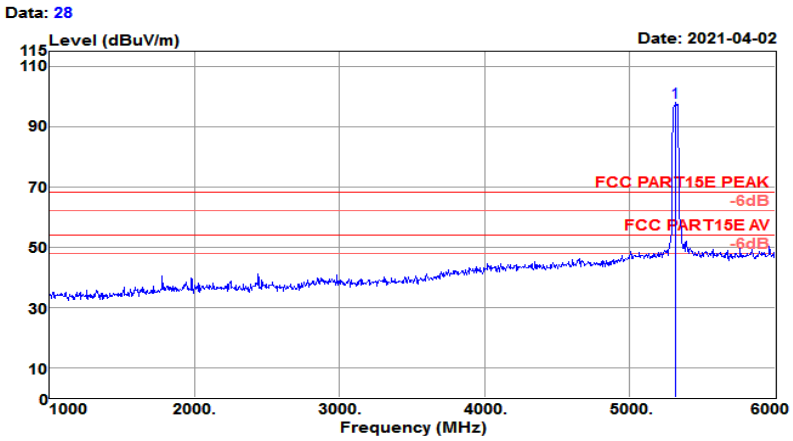


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10460.000	25.78	39.34	13.31	33.70	44.73	54.00	-9.27	Average
10460.000	34.03	39.34	13.31	33.70	52.98	68.20	-15.22	Peak
15690.000	22.49	38.16	20.34	31.42	49.57	54.00	-4.43	Average
15690.000	30.96	38.16	20.34	31.42	58.04	68.20	-10.16	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

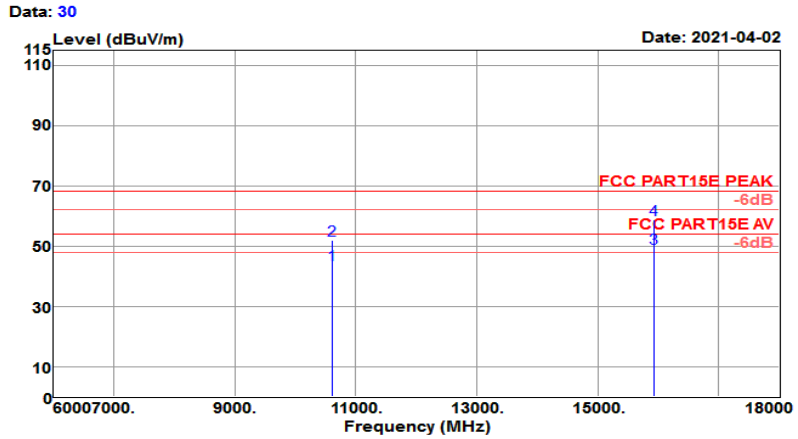
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH62(5310MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5310.000	91.93	31.45	8.68	34.06	98.00	68.20	29.80	Peak

Test Mode :	802.11 n VHT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH62(5310MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

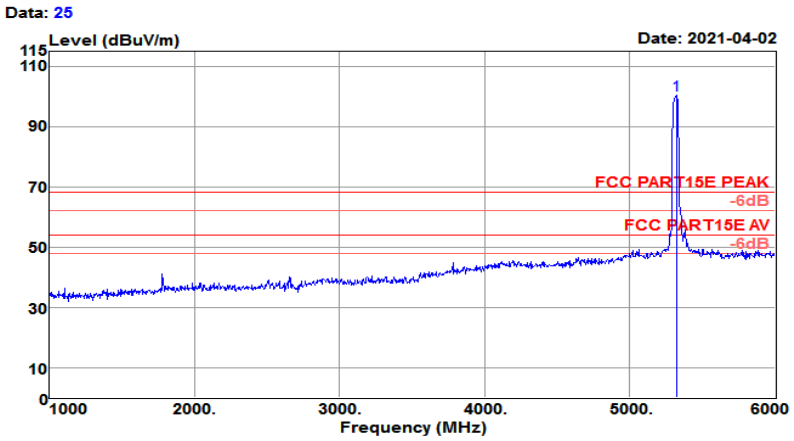


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10620.000	23.80	39.52	13.78	33.49	43.61	54.00	-10.39	Average
10620.000	32.15	39.52	13.78	33.49	51.96	68.20	-16.24	Peak
15930.000	23.24	37.73	19.56	31.25	49.28	54.00	-4.72	Average
15930.000	32.58	37.73	19.56	31.25	58.62	68.20	-9.58	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

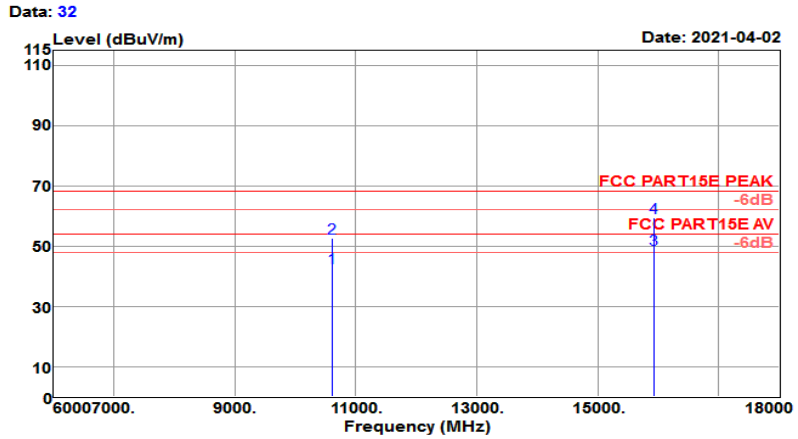
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11ac VHT40 CH62(5310MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5320.000	94.42	31.46	8.72	34.06	100.54	68.20	32.34	Peak

Test Mode :	802.11 n VHT40 CH62 5310MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH62(5310MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

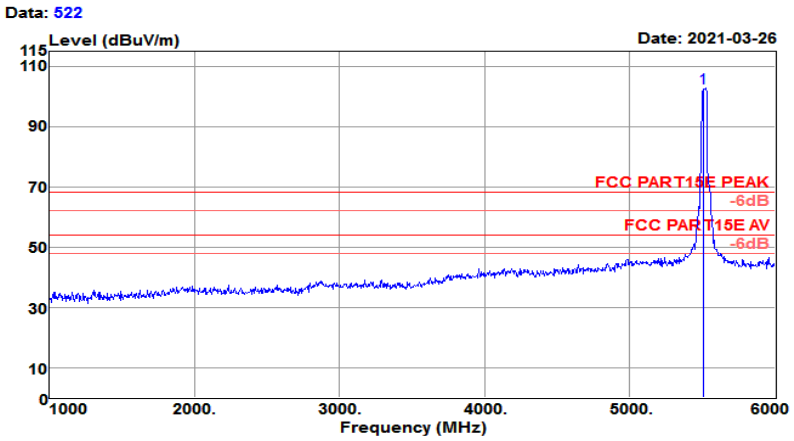


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10620.000	22.95	39.52	13.78	33.49	42.76	54.00	-11.24	Average
10620.000	32.65	39.52	13.78	33.49	52.46	68.20	-15.74	Peak
15930.000	22.89	37.73	19.56	31.25	48.93	54.00	-5.07	Average
15930.000	33.38	37.73	19.56	31.25	59.42	68.20	-8.78	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

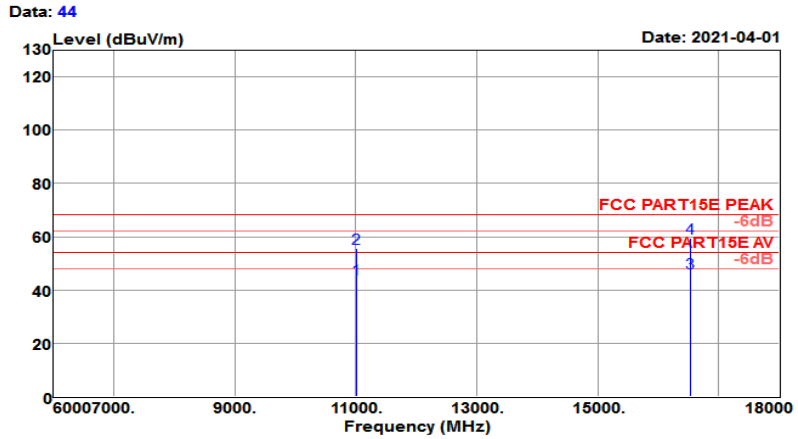
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5510.000	96.57	31.62	8.76	34.16	102.79	68.20	34.59	Peak

Test Mode :	802.11 n VHT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

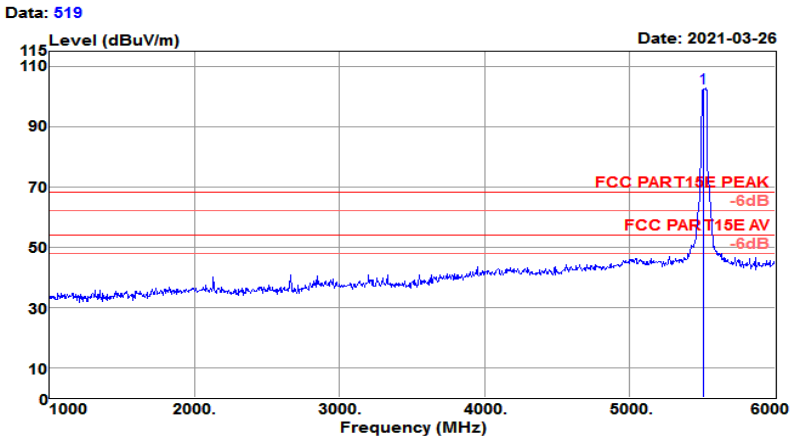


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11020.000	24.10	39.89	12.71	32.56	44.14	54.00	-9.86	Average
11020.000	35.42	39.89	12.71	32.56	55.46	68.20	-12.74	Peak
16530.000	22.46	38.69	15.83	30.50	46.48	54.00	-7.52	Average
16530.000	35.57	38.69	15.83	30.50	59.59	68.20	-8.61	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

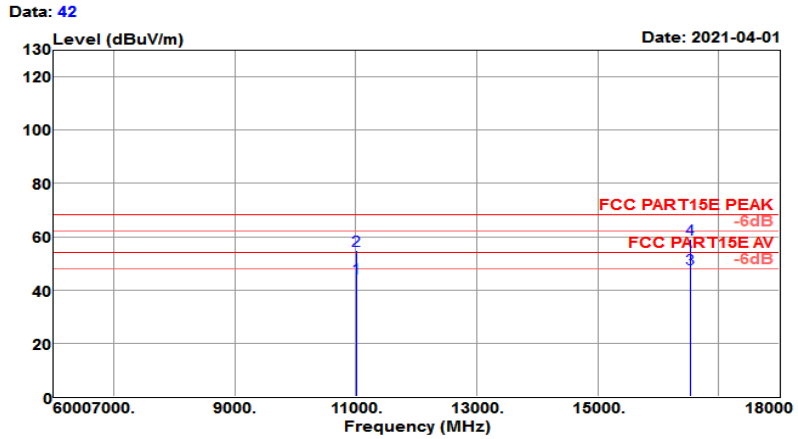
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5510.000	96.55	31.62	8.76	34.16	102.77	68.20	34.57	Peak

Test Mode :	802.11 n VHT40 CH102 5510MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

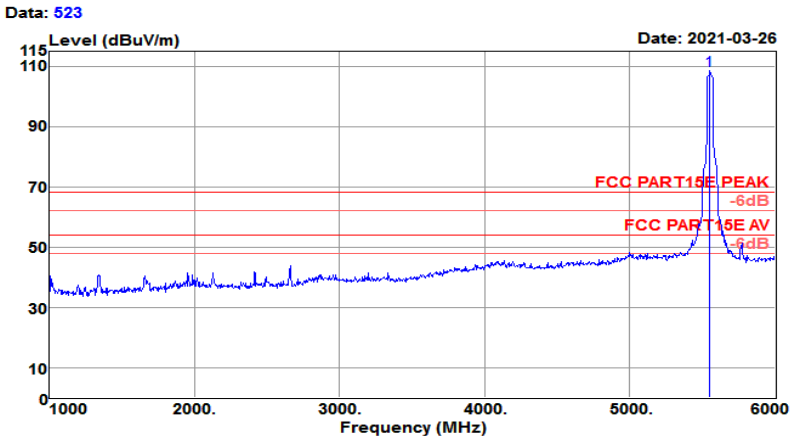


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11020.000	24.62	39.89	12.71	32.56	44.66	54.00	-9.34	Average
11020.000	34.95	39.89	12.71	32.56	54.99	68.20	-13.21	Peak
16530.000	23.90	38.69	15.83	30.50	47.92	54.00	-6.08	Average
16530.000	35.20	38.69	15.83	30.50	59.22	68.20	-8.98	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

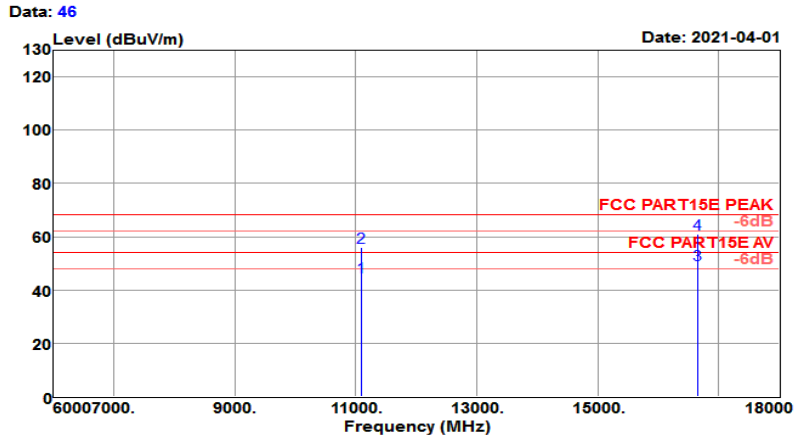
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH110(5550MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5550.000	102.33	31.68	8.66	34.18	108.49	68.20	40.29	Peak

Test Mode :	802.11 n VHT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH110(5550MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

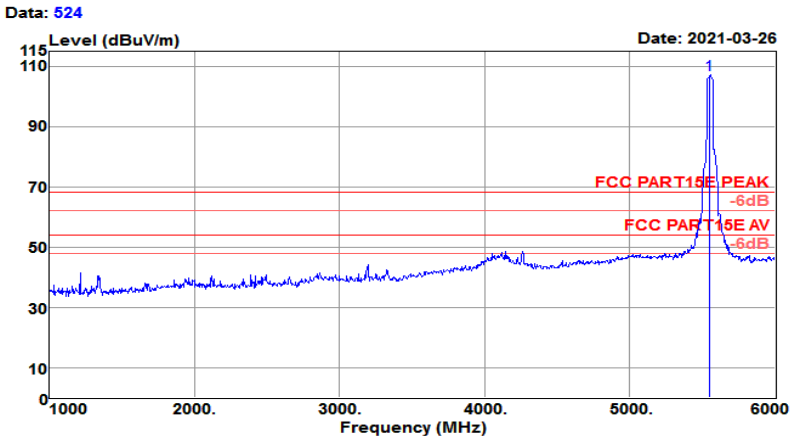


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11100.000	24.79	39.86	12.82	32.62	44.85	54.00	-9.15	Average
11100.000	35.87	39.86	12.82	32.62	55.93	68.20	-12.27	Peak
16650.000	24.06	39.05	16.69	30.40	49.40	54.00	-4.60	Average
16650.000	35.65	39.05	16.69	30.40	60.99	68.20	-7.21	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

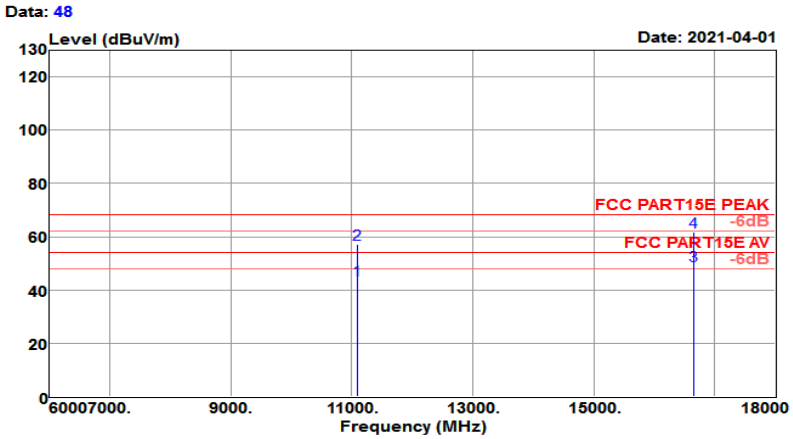
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH110(5550MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5550.000	100.98	31.68	8.66	34.18	107.14	68.20	38.94	Peak

Test Mode :	802.11 n VHT40 CH110 5550MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH110(5550MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

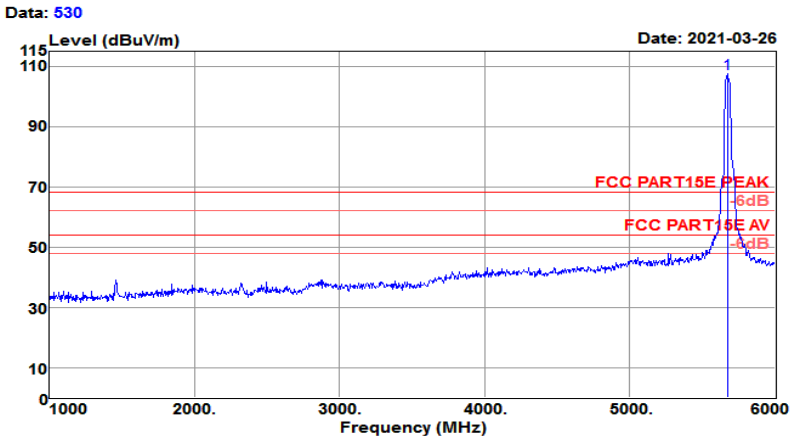


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11100.000	23.62	39.86	12.82	32.62	43.68	54.00	-10.32	Average
11100.000	36.94	39.86	12.82	32.62	57.00	68.20	-11.20	Peak
16650.000	23.81	39.05	16.69	30.40	49.15	54.00	-4.85	Average
16650.000	36.38	39.05	16.69	30.40	61.72	68.20	-6.48	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

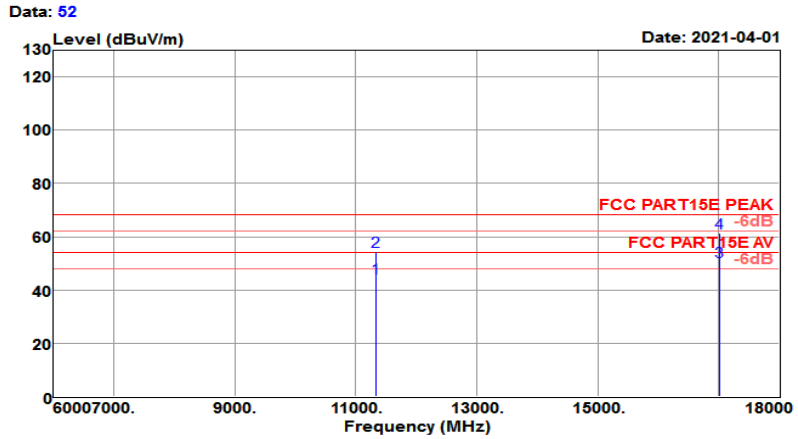
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5670.000	101.72	31.87	8.12	34.24	107.47	68.20	39.27	Peak

Test Mode :	802.11 n VHT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

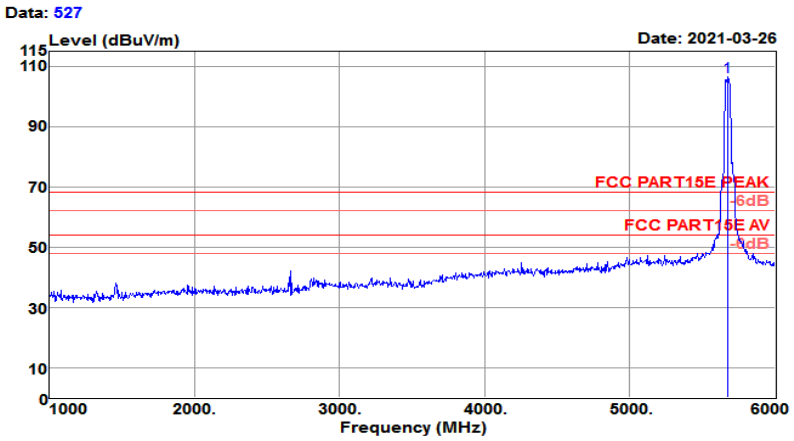


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11340.000	24.49	39.76	13.14	32.80	44.59	54.00	-9.41	Average
11340.000	34.43	39.76	13.14	32.80	54.53	68.20	-13.67	Peak
17010.000	21.52	40.13	19.15	30.08	50.72	54.00	-3.28	Average
17010.000	32.15	40.13	19.15	30.08	61.35	68.20	-6.85	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

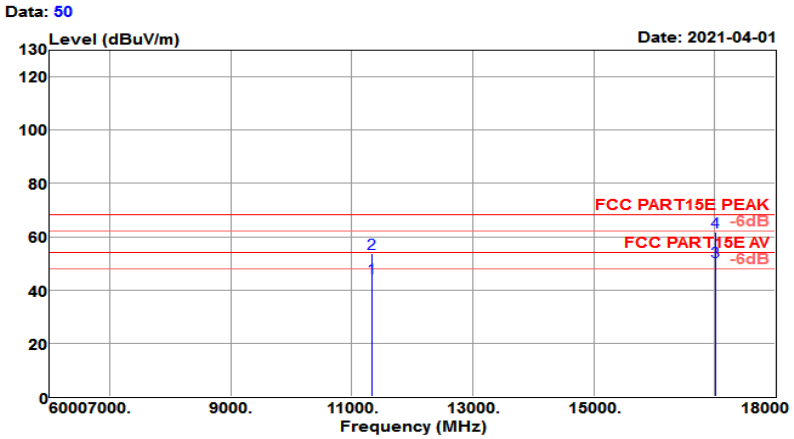
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5670.000	100.85	31.87	8.12	34.24	106.60	68.20	38.40	Peak

Test Mode :	802.11 n VHT40 CH134 5670MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

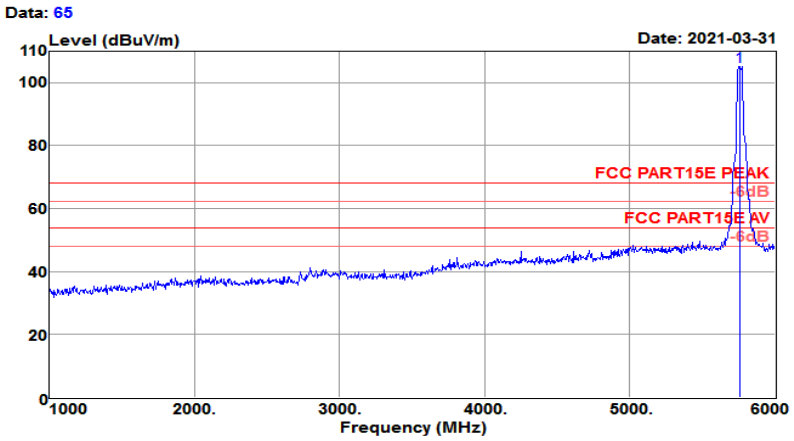


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11340.000	24.28	39.76	13.14	32.80	44.38	54.00	-9.62	Average
11340.000	33.63	39.76	13.14	32.80	53.73	68.20	-14.47	Peak
17010.000	21.48	40.13	19.15	30.08	50.68	54.00	-3.32	Average
17010.000	32.66	40.13	19.15	30.08	61.86	68.20	-6.34	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

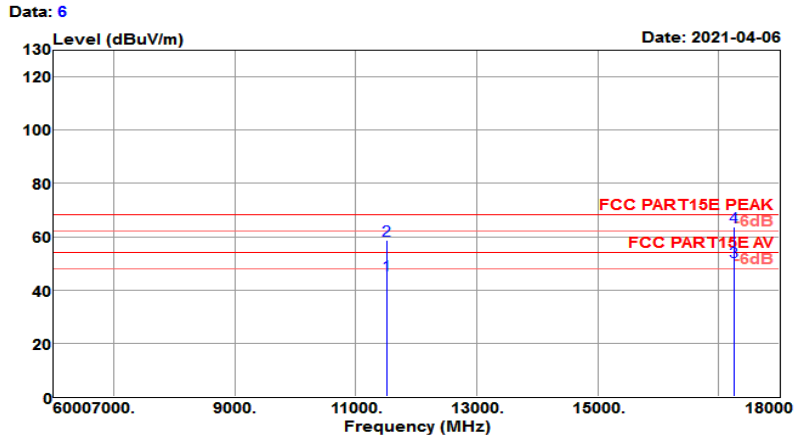
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5755.000	99.93	32.01	7.62	34.28	105.28	68.20	37.08	Peak

Test Mode :	802.11 n VHT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

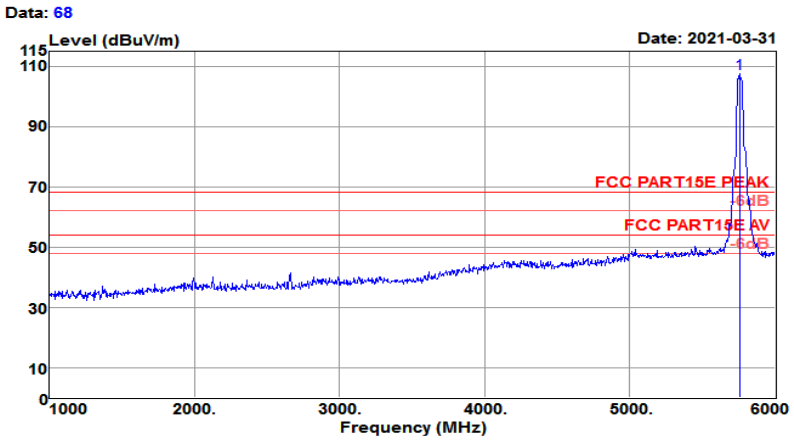


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11510.000	25.49	39.68	13.39	32.93	45.63	54.00	-8.37	Average
11510.000	38.56	39.68	13.39	32.93	58.70	68.20	-9.50	Peak
17265.000	22.12	41.00	17.56	30.08	50.60	54.00	-3.40	Average
17265.000	35.27	41.00	17.56	30.08	63.75	68.20	-4.45	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

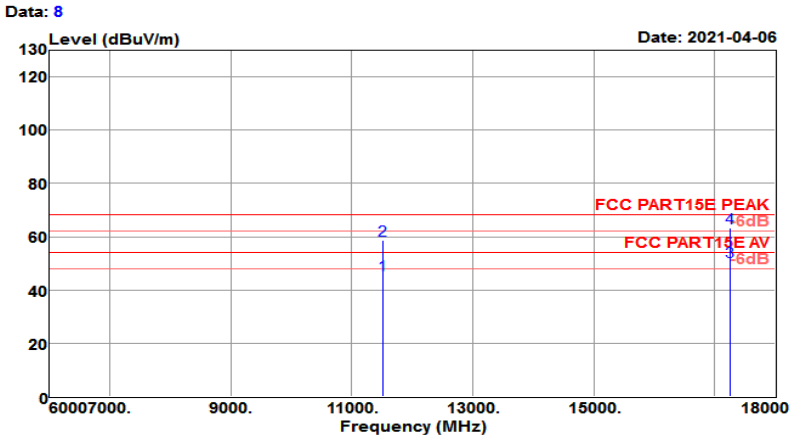
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5755.000	102.04	32.01	7.62	34.28	107.39	68.20	39.19	Peak

Test Mode :	802.11 n VHT40 CH151 5755MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

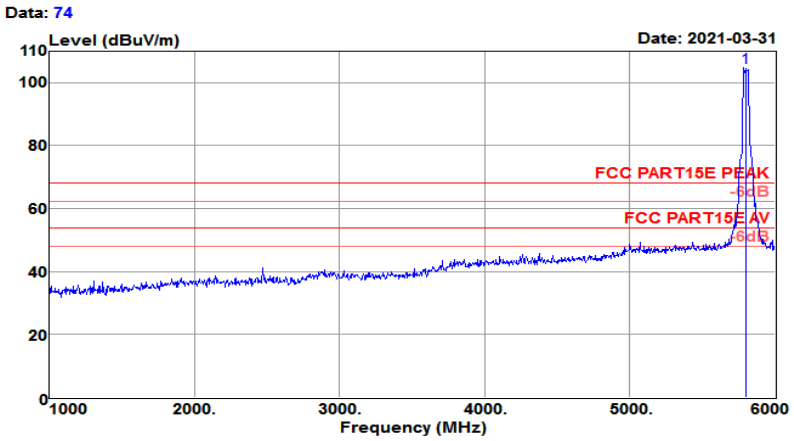


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11510.000	25.51	39.68	13.39	32.93	45.65	54.00	-8.35	Average
11510.000	38.46	39.68	13.39	32.93	58.60	68.20	-9.60	Peak
17265.000	22.06	41.00	17.56	30.08	50.54	54.00	-3.46	Average
17265.000	34.91	41.00	17.56	30.08	63.39	68.20	-4.81	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

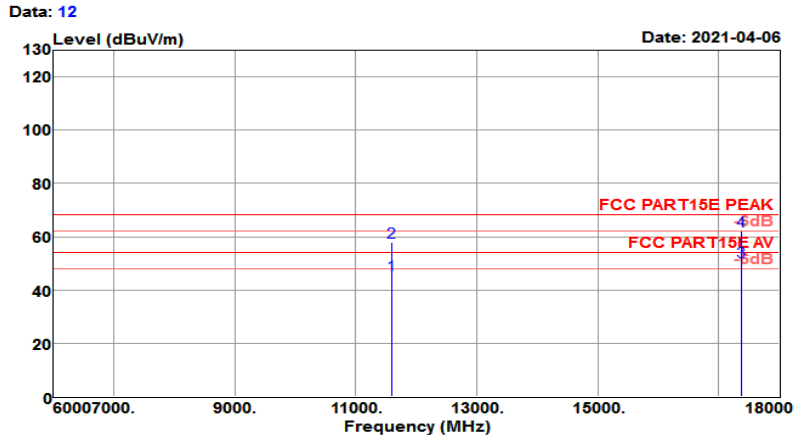
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11ac VHT40 CH159(5795MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5795.000	99.65	32.07	7.38	34.30	104.80	68.20	36.60	Peak

Test Mode :	802.11 n VHT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH159(5795MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

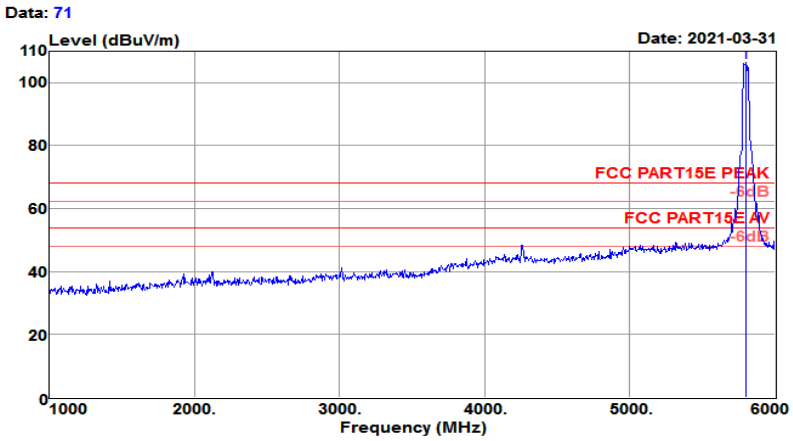


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11590.000	25.57	39.52	13.60	32.99	45.70	54.00	-8.30	Average
11590.000	37.62	39.52	13.60	32.99	57.75	68.20	-10.45	Peak
17385.000	22.43	41.41	16.81	30.08	50.57	54.00	-3.43	Average
17385.000	34.09	41.41	16.81	30.08	62.23	68.20	-5.97	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n VHT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

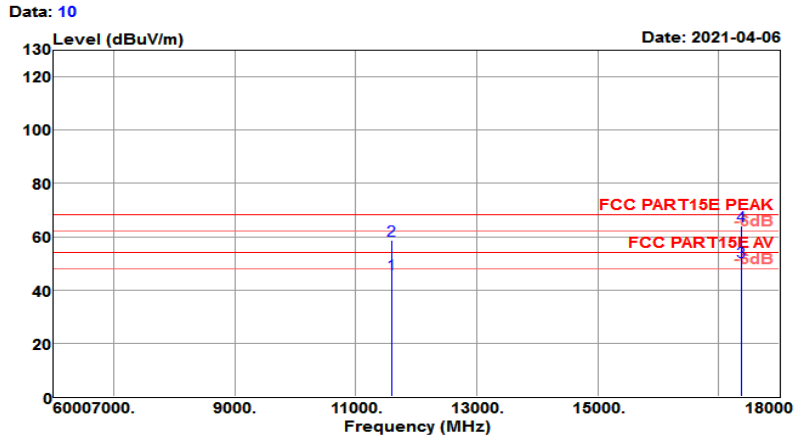
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH159(5795MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5795.000	101.39	32.07	7.38	34.30	106.54	68.20	38.34	Peak

Test Mode :	802.11 n VHT40 CH159 5795MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH159(5795MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

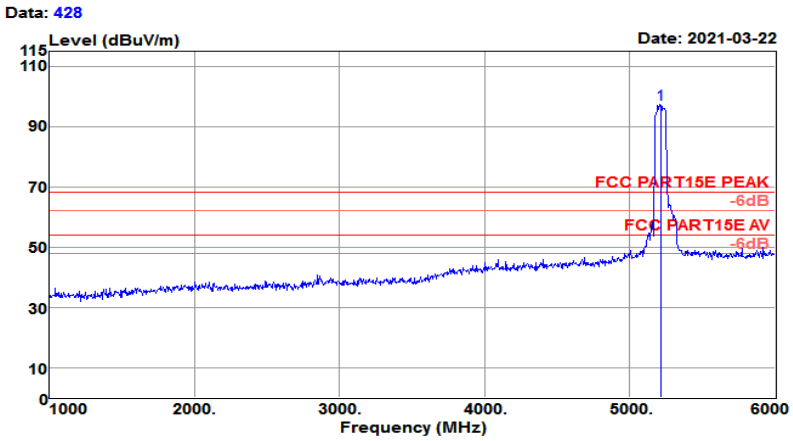


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11590.000	25.76	39.52	13.60	32.99	45.89	54.00	-8.11	Average
11590.000	38.65	39.52	13.60	32.99	58.78	68.20	-9.42	Peak
17385.000	22.37	41.41	16.81	30.08	50.51	54.00	-3.49	Average
17385.000	35.88	41.41	16.81	30.08	64.02	68.20	-4.18	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH42 5210MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

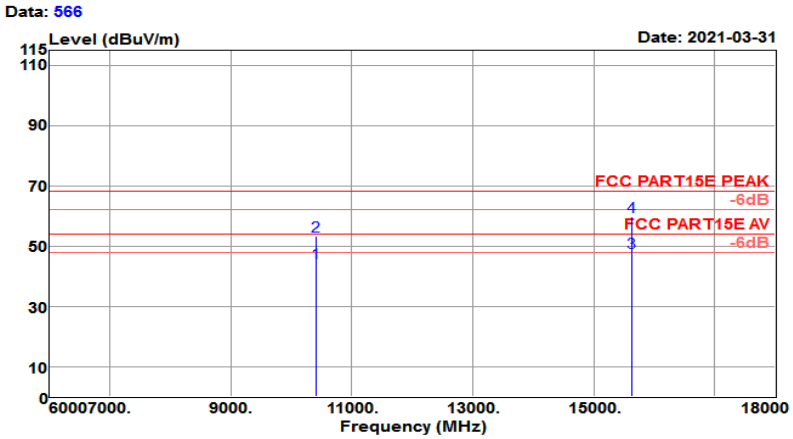
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5210.000	91.82	31.37	8.29	34.01	97.47	68.20	29.27	Peak

Test Mode :	802.11 ac VHT80 CH42 5210MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

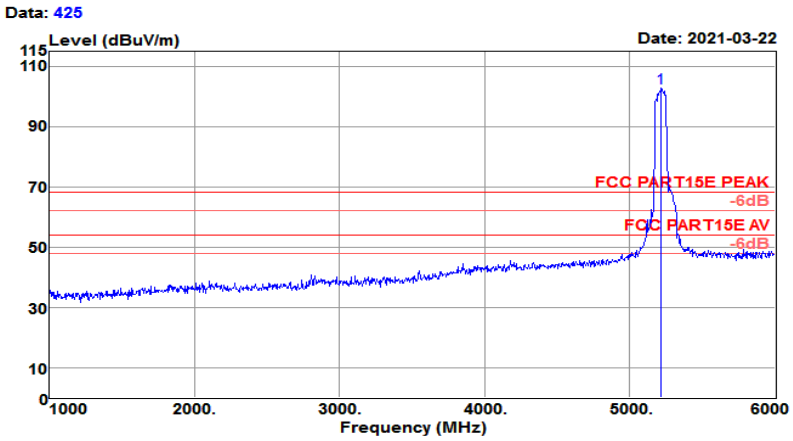


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10420.000	25.80	39.29	13.28	33.75	44.62	54.00	-9.38	Average
10420.000	34.49	39.29	13.28	33.75	53.31	68.20	-14.89	Peak
15630.000	20.47	38.27	20.54	31.46	47.82	54.00	-6.18	Average
15630.000	32.37	38.27	20.54	31.46	59.72	68.20	-8.48	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH42 5210MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

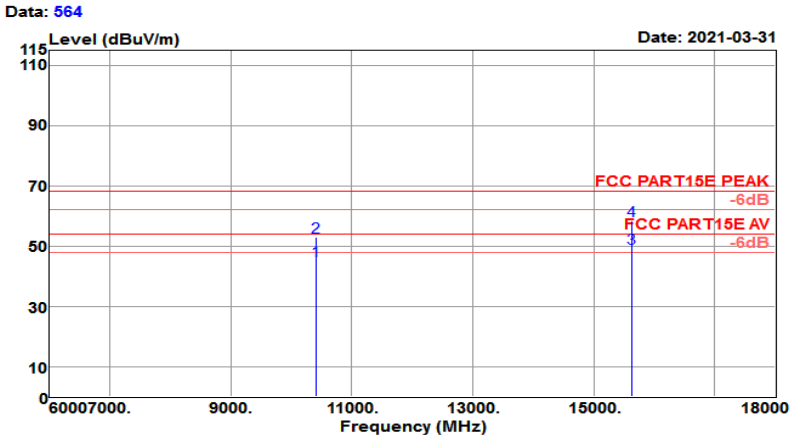
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5210.000	97.13	31.37	8.29	34.01	102.78	68.20	34.58	Peak

Test Mode :	802.11 ac VHT80 CH42 5210MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

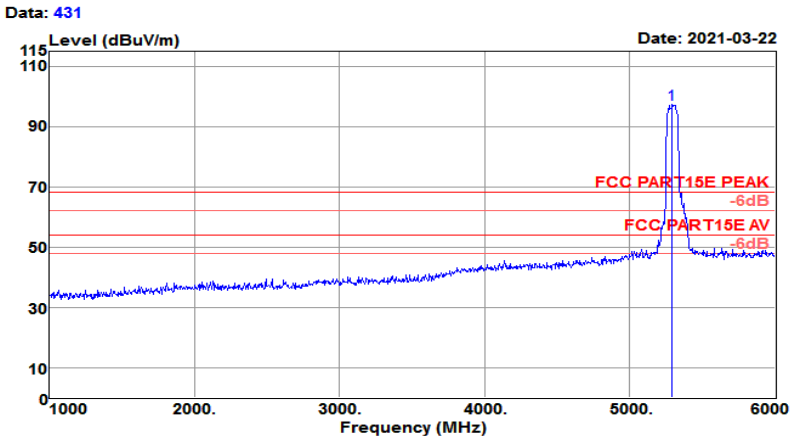


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10420.000	26.37	39.29	13.28	33.75	45.19	54.00	-8.81	Average
10420.000	33.95	39.29	13.28	33.75	52.77	68.20	-15.43	Peak
15630.000	21.90	38.27	20.54	31.46	49.25	54.00	-4.75	Average
15630.000	31.16	38.27	20.54	31.46	58.51	68.20	-9.69	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH58 5290MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

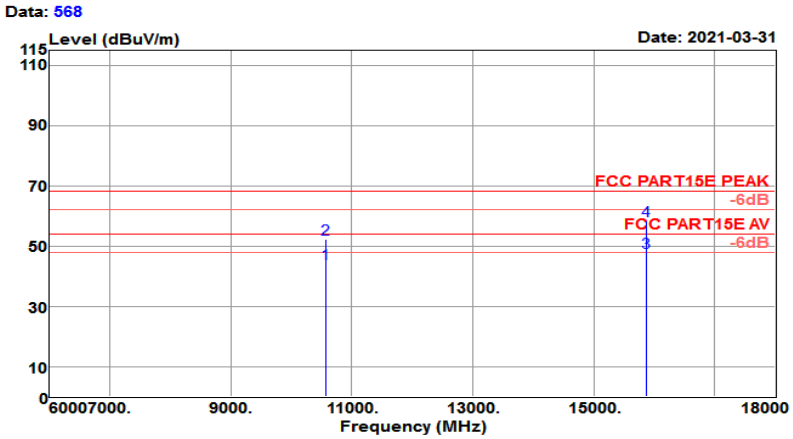
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5290.000	91.42	31.43	8.60	34.05	97.40	68.20	29.20	Peak

Test Mode :	802.11 ac VHT80 CH58 5290MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

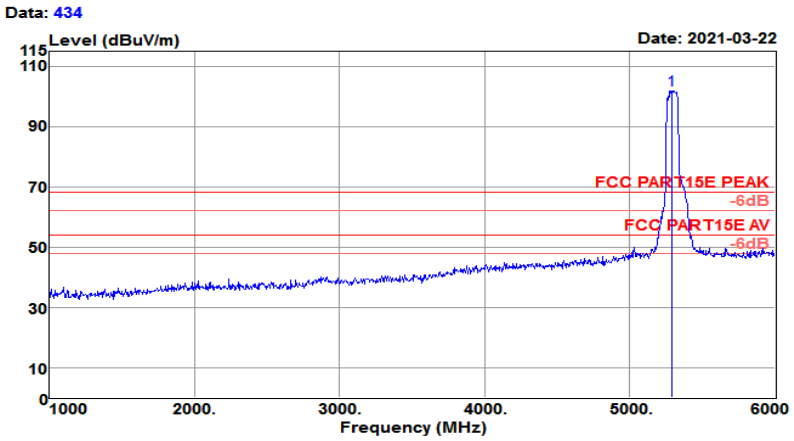


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10580.000	24.62	39.48	13.64	33.55	44.19	54.00	-9.81	Average
10580.000	32.75	39.48	13.64	33.55	52.32	68.20	-15.88	Peak
15870.000	21.68	37.83	19.75	31.29	47.97	54.00	-6.03	Average
15870.000	32.09	37.83	19.75	31.29	58.38	68.20	-9.82	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH58 5290MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

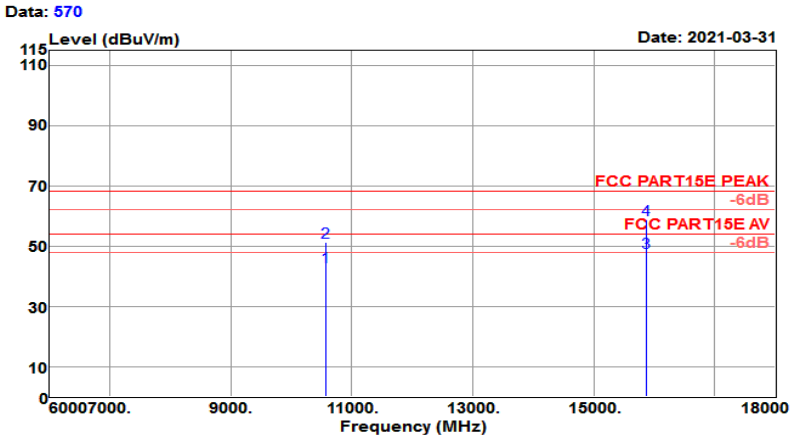
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5290.000	95.98	31.43	8.60	34.05	101.96	68.20	33.76	Peak

Test Mode :	802.11 ac VHT80 CH58 5290MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

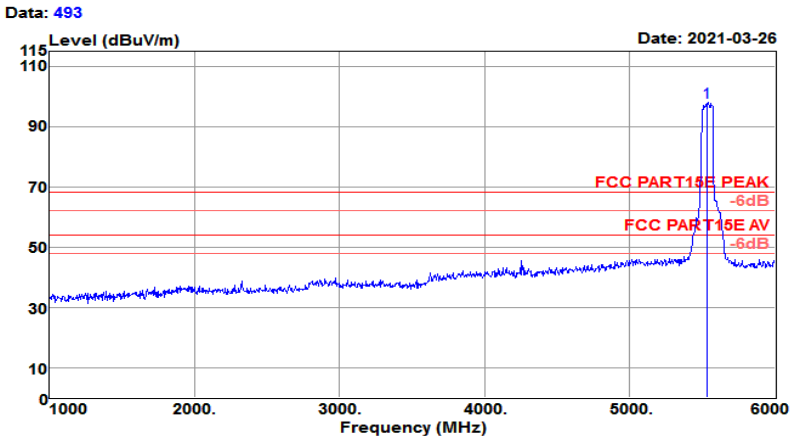


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10580.000	23.58	39.48	13.64	33.55	43.15	54.00	-10.85	Average
10580.000	31.80	39.48	13.64	33.55	51.37	68.20	-16.83	Peak
15870.000	21.44	37.83	19.75	31.29	47.73	54.00	-6.27	Average
15870.000	32.53	37.83	19.75	31.29	58.82	68.20	-9.38	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH106 5530MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

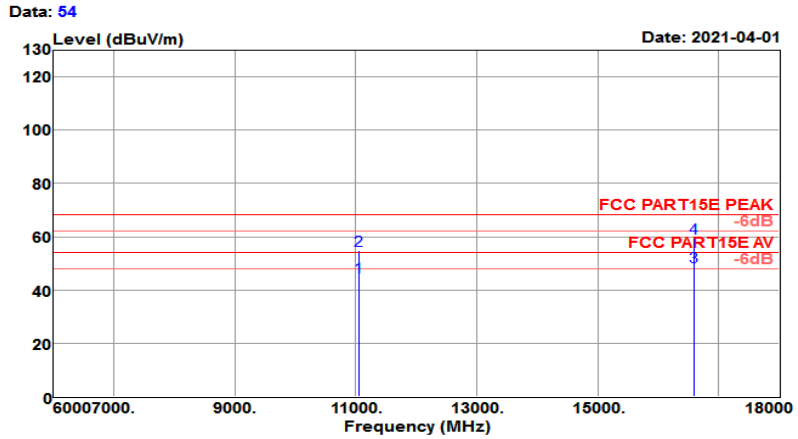
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5530.000	91.92	31.65	8.71	34.17	98.11	68.20	29.91	Peak

Test Mode :	802.11 ac VHT80 CH106 5530MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

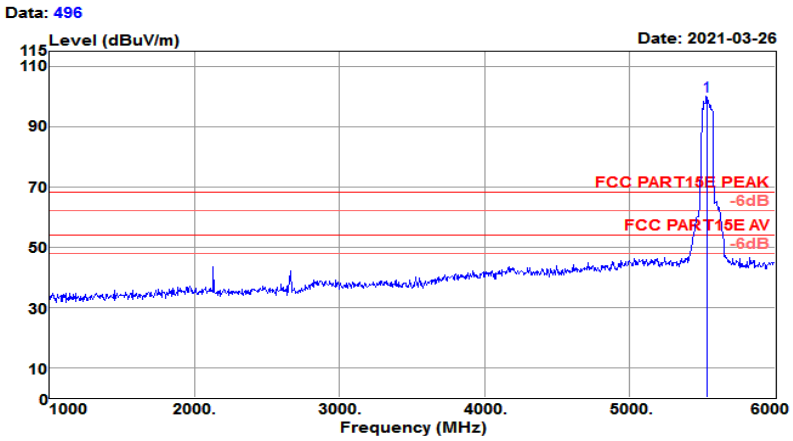


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11060.000	24.80	39.88	12.76	32.59	44.85	54.00	-9.15	Average
11060.000	34.61	39.88	12.76	32.59	54.66	68.20	-13.54	Peak
16590.000	24.18	38.87	16.26	30.45	48.86	54.00	-5.14	Average
16590.000	34.66	38.87	16.26	30.45	59.34	68.20	-8.86	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH106 5530MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

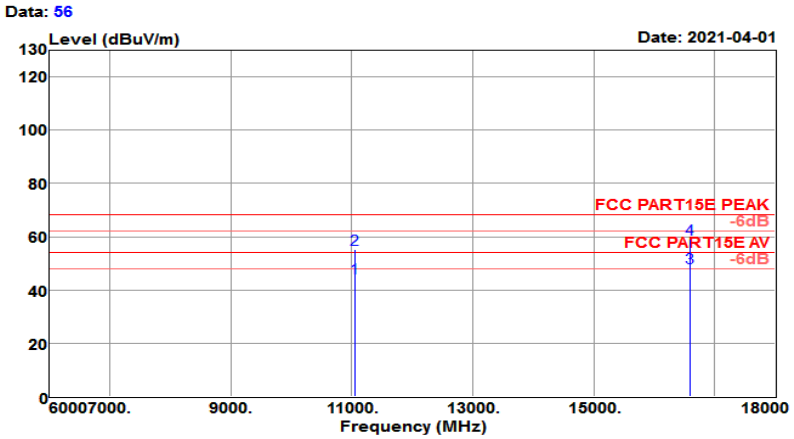
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5530.000	93.97	31.65	8.71	34.17	100.16	68.20	31.96	Peak

Test Mode :	802.11 ac VHT80 CH106 5530MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

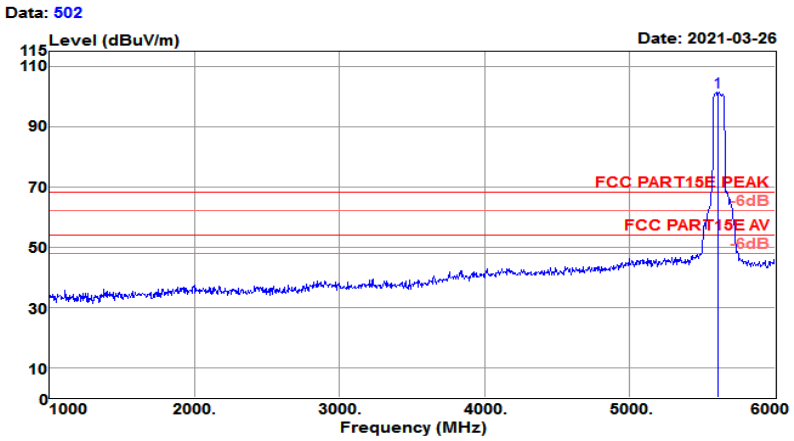


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11060.000	24.46	39.88	12.76	32.59	44.51	54.00	-9.49	Average
11060.000	35.03	39.88	12.76	32.59	55.08	68.20	-13.12	Peak
16590.000	23.77	38.87	16.26	30.45	48.45	54.00	-5.55	Average
16590.000	34.49	38.87	16.26	30.45	59.17	68.20	-9.03	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH122 5610MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

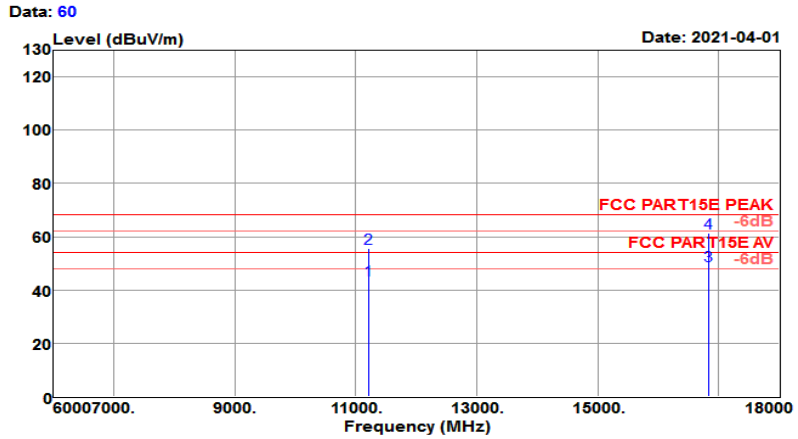
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5610.000	95.44	31.78	8.48	34.21	101.49	68.20	33.29	Peak

Test Mode :	802.11 ac VHT80 CH122 5610MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

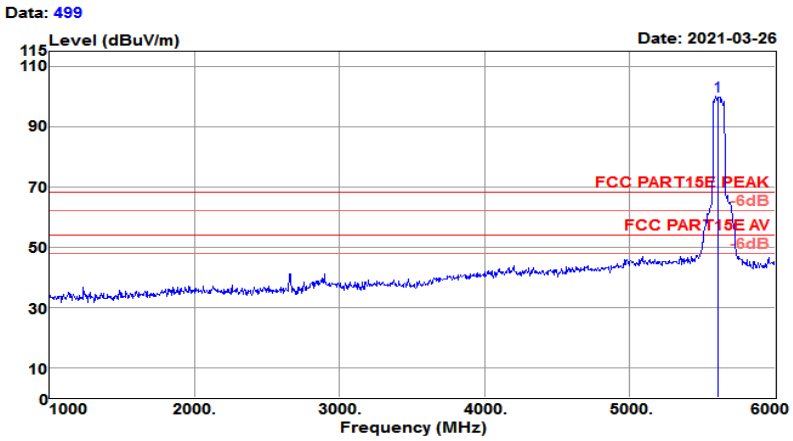


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11220.000	23.54	39.81	12.98	32.71	43.62	54.00	-10.38	Average
11220.000	35.58	39.81	12.98	32.71	55.66	68.20	-12.54	Peak
16830.000	21.94	39.59	17.99	30.23	49.29	54.00	-4.71	Average
16830.000	33.86	39.59	17.99	30.23	61.21	68.20	-6.99	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH122 5610MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

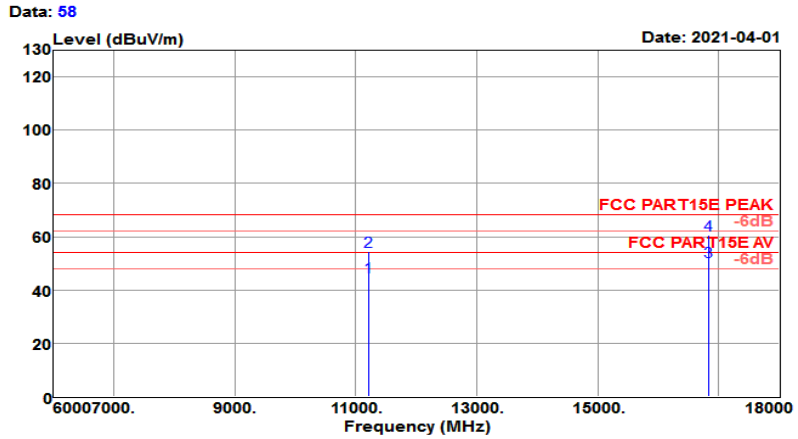
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5610.000	94.00	31.78	8.48	34.21	100.05	68.20	31.85	Peak

Test Mode :	802.11 ac VHT80 CH122 5610MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

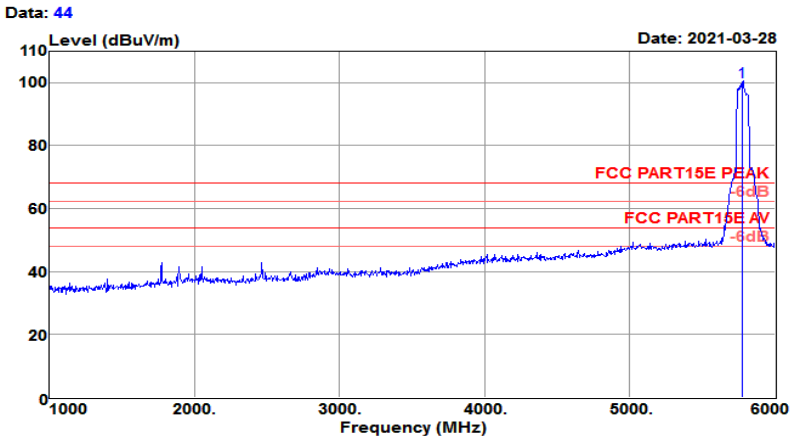


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11220.000	24.90	39.81	12.98	32.71	44.98	54.00	-9.02	Average
11220.000	34.27	39.81	12.98	32.71	54.35	68.20	-13.85	Peak
16830.000	23.39	39.59	17.99	30.23	50.74	54.00	-3.26	Average
16830.000	33.33	39.59	17.99	30.23	60.68	68.20	-7.52	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH155 5775MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

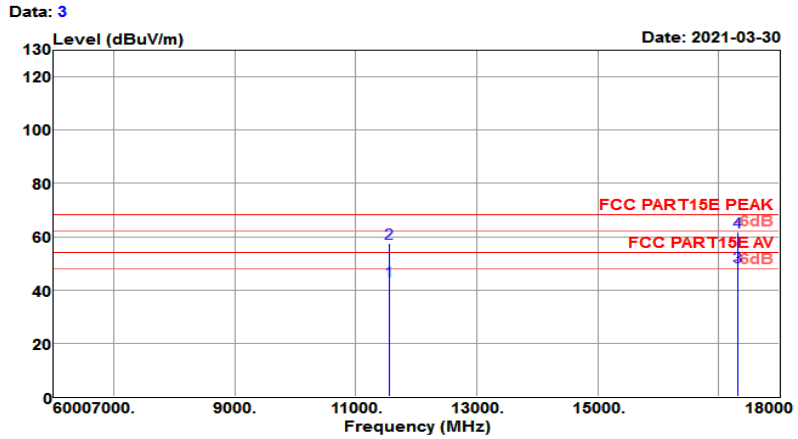
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5775.000	94.97	32.04	7.50	34.29	100.22	68.20	32.02	Peak

Test Mode :	802.11 ac VHT80 CH155 5775MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

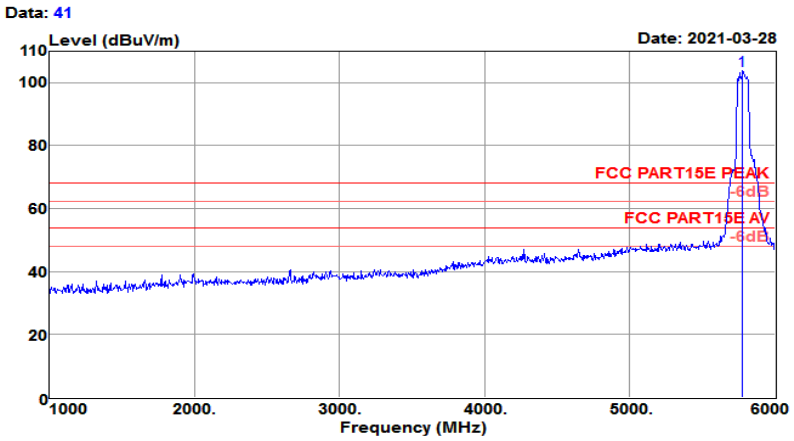


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11550.000	23.18	39.60	13.49	32.96	43.31	54.00	-10.69	Average
11550.000	37.25	39.60	13.49	32.96	57.38	68.20	-10.82	Peak
17325.000	20.48	41.20	17.18	30.08	48.78	54.00	-5.22	Average
17325.000	33.58	41.20	17.18	30.08	61.88	68.20	-6.32	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 ac VHT80 CH155 5775MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

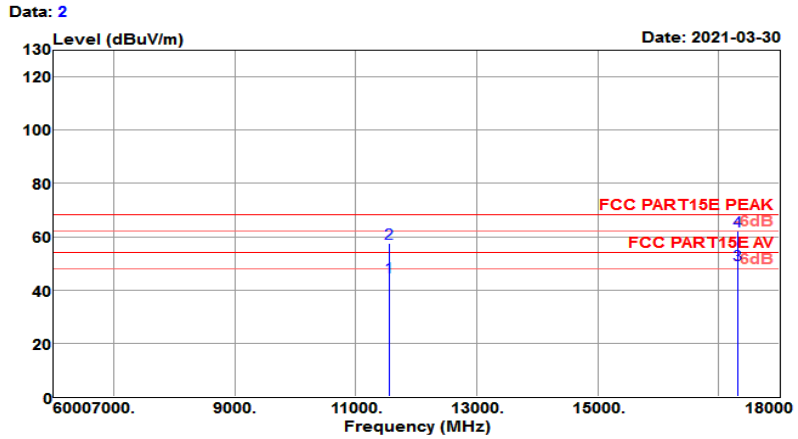
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5775.000	98.64	32.04	7.50	34.29	103.89	68.20	35.69	Peak

Test Mode :	802.11 ac VHT80 CH155 5775MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



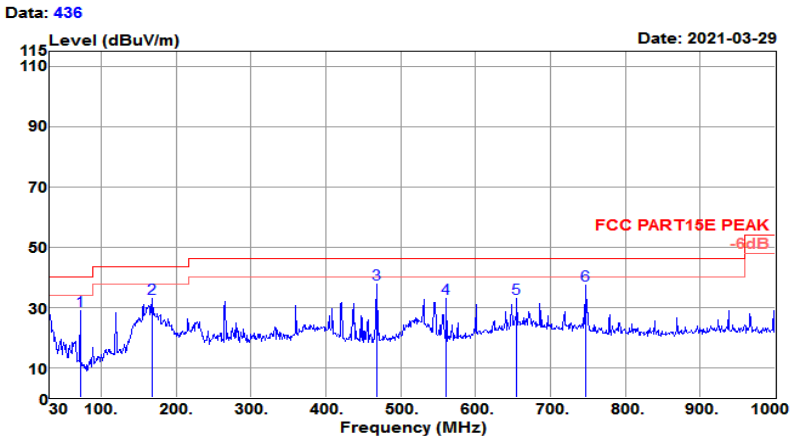
Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11550.000	24.62	39.60	13.49	32.96	44.75	54.00	-9.25	Average
11550.000	37.52	39.60	13.49	32.96	57.65	68.20	-10.55	Peak
17325.000	21.13	41.20	17.18	30.08	49.43	54.00	-4.57	Average
17325.000	33.84	41.20	17.18	30.08	62.14	68.20	-6.06	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

3.4.6 Test Result of Radiated Spurious Emission (30MHz ~ 1GHz)

Test Mode :	802.11n HT40 CH62 5310MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	30MHz~1GHz	Polarization :	Horizontal

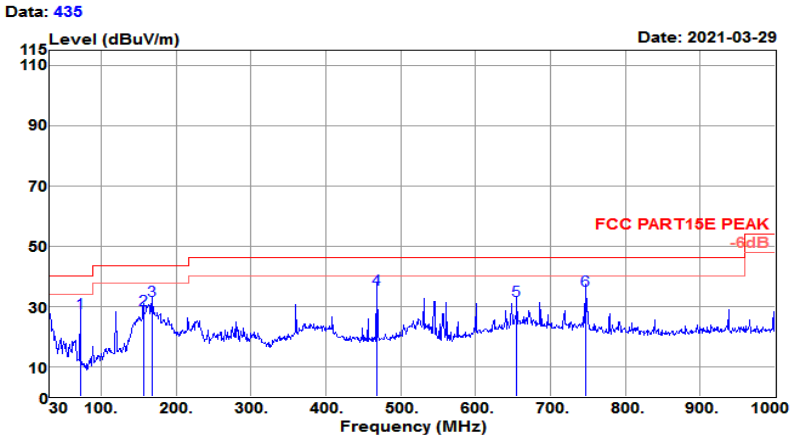
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
71.710	48.41	11.61	1.40	32.50	28.92	40.00	-11.08	QP
167.740	49.68	13.45	2.22	32.48	32.87	43.50	-10.63	QP
468.440	50.26	16.34	3.61	32.60	37.61	46.00	-8.39	QP
560.590	43.68	17.79	4.24	32.67	33.04	46.00	-12.96	QP
654.680	41.49	19.34	4.62	32.66	32.79	46.00	-13.21	QP
746.830	44.01	20.76	5.00	32.49	37.28	46.00	-8.72	QP

Test Mode :	802.11n HT40 CH62 5310MHz	Temperature :	21~23℃
Test Engineer :	Jack Liu	Relative Humidity :	63~65%
Frequencey Range	30MHz~1GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT40 CH62 (5310MHz)   Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
71.710	47.41	11.61	1.40	32.50	27.92	40.00	-12.08	QP
156.100	45.22	14.11	2.14	32.48	28.99	43.50	-14.51	QP
167.740	48.68	13.45	2.22	32.48	31.87	43.50	-11.63	QP
468.440	48.26	16.34	3.61	32.60	35.61	46.00	-10.39	QP
654.680	40.49	19.34	4.62	32.66	31.79	46.00	-14.21	QP
746.830	42.01	20.76	5.00	32.49	35.28	46.00	-10.72	QP